

Digitized by the Internet Archive in 2013







UNWE

U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

JANUARY 1959 Volume LXVII No. 1



THE LIBRARY OF THE

APR 9 1959

UNIVERSITY OF ILLINOIS

WEST VIRGINIA - JANUARY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 78° on the 21st at Mannington 1 N

Lowest Temperature: -13° on the 6th at Birch River 6 SSW and Pickens 1

Greatest Total Precipitation: 6.58 inches at Kumbrabow State Forest

Least Total Precipitation: 1.22 inches at Moorefield 1 SSE

Greatest One-Day Precipitation: 2.85 inches on the 22nd at Mannington

1 N

Greatest Reported Total Snowfall: 37.0 inches at Pickens 1

Greatest Reported Depth of Snow on Ground: 8 inches on the 19+ at 3

stations

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state can not be checked by machine until nearly all of them for that state have been received. Printing can not be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

UNWE 1959-60

CLIMATOLOGICAL DATA

WEST VIRGINIA JANUARY 1959

				Ten	npera	ture										Precu	pitation		JAI	VUAF	Y 1	1959
		T			1			T	T		No of	Days	-			1		ow, Sleet		N	0 01 0	Days
Station			_	rure Long Means					Days	M	эx	Min		Long	Day			Depth		More	More	More
	Average	Average	Average	Departure From Long Term Mex	Highest	Date	Lowest	Date	Degree	90° or Above	32° or Below	Below Selow	Totat	Departure From Long Term Mea	Greates	Date	Total	Max De	Date	10 or A	.50 or /	100 or
NORTHWESTERN									,		-			_		-	-					
BENS RUN 1 SW CAIRO 3 S CRESTON AM NEW CUMBERLAND DAM 9 NEW MARTINSVILLE	42.3M 40.9 40.9 37.2 39.2	21.1M 19.0 17.2 16.8 18.6	31.7M 30.0 29.1 27.0 28.9	- 3.3 - 5.3 - 6.0 - 5.6 - 5.8	68 71 66 62 68	21 21 22 22+ 21	- 2 0 - 5 - 4 - 1	5 18	1009 1077 1109 1171 1112	00000	10 2 12 2	23 3 28 1 28 3 29 3 29 3	4.80 D 3.10 4.05 3.18 5.29	1.15 81 .00 .12 1.56	1.40 .85 .82 .54 1.13	15 15 15 21 15	8.5 8.3 9.0 7.8	6 5	16+ 16+ 17 17+	9 8 11 10	3	1 0 0 0
PARKERSBURG FAA AP PARKERSBURG WB CITY //R VIENNA BRISCOE AM #EIRTON WELLSBURG 3 NE	38.5 39.7 38.8 37.0 37.8	19.3 20.3 18.5 17.7 16.4	28.9 30.0 28.7 27.4 27.1	- 4.4	70 72 69 66 68	21 21 22 21 21	- 2 - 3 - 6 - 4 -10	5 18 5 18	1114 1078 1118 1161 1167	0 0	10 2 10 2	27 2 25 1 28 2 26 3 27 4	4.97 4.81 4.07 3.72	1.64	1.17 1.31 .92 .65	21 21 15 21 22	5.0 6.2 11.1 8.0	2 3 5 4	19+ 16 16 27+	7 8 9 8	5	2 1 0 0
WHEELING WARWOOD DAM 12 AM	36.4	17.4	26.9	- 5.6	66	22	- 1	5	1174	0	13 3	2	4.77	1.67	1.08	22	11.6	5	18+	8	5	1
DIVISION NORTH CENTRAL			28.7	- 5.4									4.28	.77			8 • 4					
BENSON 2 W BUCKHANNON 2 W CLARKSBURG 1 FAIRMONI GASSAWAY	39.2 40.5 40.3 38.1 43.3	20.0 18.5 19.0 20.4 20.7	29.6 29.5 29.7 29.3 32.0	- 5.5 - 5.6 - 3.3 - 5.0		21 22+ 21 21 21	2 - 8 - 4 - 1 - 4	5 18 6 5	1089 1090 1089 1100 1016	00000	11 2		D 4.07 3.72 4.04 3.58 3.68	11 44 .57 01	1.11 .76 .84 .75	15 20 15 15	4.8 8.6 7.0 11.1 3.7	3 4 3 3	18+ 17+ 18+ 18	8 8 9 8 7	5	1 0 0 0 0
GLENVILLE GRAFTON 1 NE GRANTSVILLE 2 NW AM HASTINGS HANNINGTON 1 N AM	43.4 40.0 41.8 40.0 39.4M	22.2 19.3 18.6 18.7 15.9M	32.8 29.7 30.2 29.4 27.7M	- 4.0 - 5.2 - 6.0	72 71 71 72 78	21 21 22 21 21	- 2 - 6 - 2 - 4 - 9	6 6 18+ 6+ 18	989 1086 1070 1099 1148	00000	9 2 8 2 8 2	22 2 25 4 26 2 26 3 18 5	3.68 4.32 3.99 5.30 4.09	- •57 •43	.79 1.05 .89 1.22 2.85	15 15 15 15 22	5 • 8 8 • 5 6 • 0	3 5 4	19+ 18+	8 9 7 11	4	0 1 0 1
MIDDLEBOURNE 2 ESE MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM WESTON AM	39.2 37.8 39.3 40.6	18.0 19.3 19.1 19.3	28.6 28.6 29.2 30.0	- 6.6	68 73 73 71	21 21 21 22	- 4 - 2 - 1 - 2	18 5 6+ 18	1120 1122 1100 1076	0	8 2 12 2 10 2 11 2		4.37 3.05 3.58 4.70	•96 •00 •27	1.13 .74 .74 .85	15 15 15 15	6.0 7.2 5.0 10.8	4 3 3 7	17+ 19+ 18+ 19+	10 8 8 11	2	0 0 0
DIVISION			29.7	- 5.4									4.01	•06			7.0					
SOUTHWESTERN CABWAYLINGO ST FOREST CHARLESTON WB AP R	45.6M 43.2	18.4M 22.5	32.0M 32.9	- 3.5	71 73	21	- 3 - 1	6+ 5	1025	0	6 2	8 5	4.78 3.27	- •72	1.49	20	5•6	2	17+	8	2	2
CHARLESTON 1 AM HAMLIN AM HOGSETT GALLIPOLIS DAM AM	43.6 42.7 41.4	22.4 19.2 19.6	33.0 31.0 30.5		74 72 68	22 22 22	- 2 - 2	6+ 6 5	987 1046 1064	0 0		3 0 3 7 4	3.01 3.44 4.15	- •79 •37	•87 •77 •87	20	4.5 5.6	3	16	7 7 7	2 3 4	0 0 0
HUNTINGTON WB CITY LAKIN LOGAN AM LONDON LOCKS AM MADISON AM	43.3 42.7 43.8 43.5 42.6	23.2 20.5 22.2 19.4 20.9	33.3 31.6 33.0 31.5 31.8	- 4.7	73 76	21 22 22 22 22	- 2 - 3 2 - 1 0	5 6 6 6	976 1027 984 1033 1023	00000	8 2	1 1 3 0 0 8 3 4 1	3.75 4.00 2.54 2.40 3.04	-14 - 1-32	.89 1.00 .66 .61	21 20 22+ 20 22	3.0 4.5 2.5 4.2	2 3 2 3	17 17+ 18+	9 7 8 8	3 2	0 1 0 0
RAVENSWOOD DAM 22 RIPLEY SPENCER WILLIAMSON AM WINFIELD LOCKS AM	42.6 42.0 43.4 46.1 42.1	20.5 17.6 21.2 19.0 21.5	31.6 29.8 32.3 32.6 31.8	- 5.0 - 3.8 - 6.0 - 4.6	71 71 73 72 72	21 21 21 22 22	- 1 - 6 - 5 - 1	5 18+ 6+ 18 6	1030 1086 1012 997 1023	00000	7 2 7 2 5 2	5 2 6 3 21 2 14 1 16 1	4.31 3.19 2.96 3.78	91 71 22	1.30 .67 1.22 .82	20 20+ 22 15	6.4	1 2	18+ 19+ 18+	7 9 7 8	2	1 0 1 0
DIVISION CENTRAL			31.9	- 5.0									3.47	- •41			4.2					
BAYARD BECKLEY V A HOSPITAL BIRCH RIVER 6 SSW BRANDONVILLE CANAAN VALLEY	36.6 41.5 42.8 34.9 33.4	15.5 19.2 17.1 14.0 13.9	26.1 30.4 30.0 24.5 23.7	- 3.7 - 4.5	64 65 67	22 21 21 22 22	- 9 - 7 -13 - 5 -10	18 6 19	1198 1064 1080 1250 1274	0 0	10 2 8 2 8 2 14 3 13 2	5 3 4 6 0 6	4.37 2.28 2.81 4.27 0 5.84	•26 - 1•49	1.09 .96 .70 .73 1.14	15 22 22 15 15	18.5	6 6	11 18	11 6 9 12 15	1 2 4	1 0 0 0 2
CRANBERRY GLADES ELKINS AIRPORT FLAT TOP HOPEMONT KUMBRABOW STATE FOREST	37.4 38.8 37.1 36.4 36.0	14.6 17.4 17.4 14.7 12.5	26.0 28.1 27.3 25.6 24.3	- 4.1 - 4.2	58 67 62 63 60	21 21	-12 - 4 - 9 - 8	6+ 5 6	1202 1136 1164 1214 1260	0 0 0	8 2 11 2 10 2 12 2 10 2	6 5	3.49 3.33 2.33 4.39 6.58	- 1.44	.89 .74 .85 1.13	22 21 21 15 15	8.9 4.7 6.5 15.5 27.3		19+ 18+ 19+ 28+ 19+	8 9 7 9	2 3 1 3 4	0 0 1
MC ROSS OAK HILL AM PARSONS 1 SE PICKENS 1 RICHWOOD 3 NNE	40.5 41.5 39.3 38.4 37.6	17.4 17.5 18.5 15.7 17.6	29.0 29.5 28.9 27.1 27.6		68 64	21 22 22+ 21 21	-11 - 5 - 2 -13 -10	6+ 5 6	1112 1093 1113 1169 1152	0	8 2 10 2 8 2 10 2 10 2	9 4 5 3 7 7	3.15 2.59 4.27 5.87		.80 1.02 1.17 1.14 1.10	22 22 22 22 22 22	9.5 4.5 9.0 37.0 20.0	5 3 4 8 6	16 16 16+ 17+ 18+	8 6 10 11 8	2 1 3 4 2	2
ROWLESBURG 1 SPRUCE KNOB AM WEBSTER SPRINGS	38.5 35.1 44.7	18.1 15.0 21.4	28.3 25.1 33.1		58	22+ 22 21	- 3 -10 - 5	6 6	1129 1229 985		9 2 11 2 7 2	9 6	4.98 2.23 3.86			15 22 22	11.5 18.0 5.0	6 7 4	19+ 20+ 17+	12	1 4	
DIVISION			27.5	~ 4.8									3.89	- •32			14.2					
SOUTHERN ALDERSON ATHENS CONCORD COLLEGE BLUEFIELD 2 NW BLUESTONE DAM GARY AM	42.8 43.5 41.4 44.8	21.4 20.6 19.5 19.0	32.1 32.1 30.5 31.9	- 5.0 - 5.2	64 65 69 72	21 22	- 5 - 6 0	19+	1015 1013 1062 1019	0 0 0 0	8 2 8 2 8 2 8 2	2 3	2.42 1.97 1.93 1.88	- 1.43 - 1.56	1.20 1.04 .62 .61	22 22 22 22	7.5 9.9 2.0 5.0		16 17+ 18+ 16 17+	5 5 5 5	1 1 1 1	0

CONTINUED

					Tem	perat	ure										Precip	octation				
											١	do of Oa	ys					Sno	ow, Sleer		140	of Ca
Station		Ачегаде	Ачегаде	Average	Departure From Long Term Means	Highest	0,916	Lowest	0316	Oegree Oays	Above ov	32° cr × Belon 32° cv	Oe or Delow	Total	Debanure From Long Term Means	Greatest Day	0.810	Total	Max Depth on Ground	Date	8	S0 or More
LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS OIVISION	AM AM	42 • 1 43 • 5 41 • 2 44 • 6	19.4 19.5 15.8 19.5	3(.8 31.3 28.5 32.2 31.2	- 5.7 - 2.1	65 69 64 65	22 22	- 5 - 8 -10	5 7+ 18 18	1056 1040 1125 1008	0000	8 26 9 23 9 29 4 26	3	1.71	- 1.09 - 1.48 - 1.30	•55 •90 •78 •65	26 22 22 22	3.0 7.5 6.9 5.5	2 3 5 5	19+ 17+ 18+ 17+	6 5 7 7	
NORTHEASTERN BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER		39.6 43.8 43.2M 41.5 41.7M	18.8 19.7 21.UM 19.3 21.2M	29.2 31.8 32.1M 31.4 31.5M	- 3.8	65 64 67 65 68	22 22 22	- 1 1 - 2	18 18 19+	1103 1023 1015 1064 1034	00000	10 31 7 27 4 31 6 30 7 29	2 0 2	2.60 1.25 1.98 2.30	- •38	.69 .50 .62 .62	22 22 1 2	6.9 1.0 5.8 5.5 4.5	5 1 5	16 18+ 16 27	7 3 5 7 9	1 0
MARTINSBURG FAA AP MATHIAS MOOREFIELO 1 SSE MOOREFIELO MCNEILL PETERSBURG		39.9 40.7 44.0 43.4 44.2	19.4 16.0 18.7 18.0 21.0	29.7 28.4 31.4 3c.7 32.6	- 3.8	66 65 73 70 69	21 22 21		18	1087 1128 1036 1054 998	00000	8 29 8 28 5 30 7 31 6 26	3 1 2	1.73 1.79 1.22 1.39 1.38	98	.67 .49 .67 .38	1 16 2 2 2	6.0 5.5 6.0 1.0	4 5	17 16	5 4 4 7 4	
Plegmont Romney 3 nne Wargensville R m Farm	AM AM	38.0M 41.3 41.2	19.2M 17.8 16.2	28.6M 29.6 28.7	- 4.2	69 68	22+	- 6 -10	18 18	1122 1090 1119	000	9 29 6 28 9 29	2	2.10 2.02 1.96	- +88 - +15	.44 .50 .61	15 22 17	5 • 6 7 • 0 5 • 0	4 4	27 17+ 17	8 7 5	1 (
01VIS10N				3.1.4	- 3.6									1.81	61		1	5.0				

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum		rages -		Numl	per of da	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
CHARLESTON WB AIRPORT	SW	16	7.5	29	WSW	21	63	66	52	55	11	4	6	0	0	0	21	-	7.6
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	8	1	6	3	0	0	18	-	-
PARKERSBURG WB CITY	-	-	6.6	31	S	21	-	-	-	-	6	3	3	4	1	0	17	34	7.3

																												JANUAR	y 19:	59
Station	Total	1	2 3	4	5	8	7	8	9	10	11	12	Day of	month 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 30) [31
ABERGEEN ALBRIGHT ALDERSON ALPENA I MW ARBOVALE 2	5.T1 4.E2 4.68 2.72	.27 .01 .01	.08 .51 .32 .57	т	.10	.02		т	T .01	T T -05	*12 T	т	• 3	1 .T2 .94 1.00 .59	.49 .55 .29 .55	.02 .06	.01 .02	.13	.80 .29 .19 .To	.46 .25	.48 .65 .62 1.00 .75	•01 T	т		•04	.24 .28 .07 .25	•11 •08 •17	+0 +0		-:
ATMENS CONCORO COLLEGE BAYARO BECKLEY V A MOSPITAL BELINGTON BELLEVILLE DAM 20	2.42 4.57 2.28 5.99	.27 .10 .20 .05	.55 .10 .26 T	T T .01	.21 T .15	т		•28 T	T •05 •09 •02 T	† † † •01	T	T T	•0	6 .06 1.09 T .75	.24 .50 .42 .42	19 •04 •16 •02	T •02 T •05	T	.31 .36 .24 .51	18 .18 .96	1.20 .89 .96 .77	.03	т		T T •01 •05	.51 .25 .27	.09 T .12	T •1		.15 .
BELVA 2 E BENSON BENS RUN 1 SW BENKELEY SPRINGS BIRCH RIVER 6 55W	2.43 4.07 4.80 2.60 2.81	.20 .32 .56 .52	.05 .08	0.05 T T				т	T T •10	.01	T •01 T	T	+2 +3 +2	.23 6 1.11 4 1.40 1 .20 .60	.40 .52 .31 .34	.02	-01	.05 .08	.65 .85 .05 .29	.05 .40 .08	.60 .74 .69				.65 .10 .11	.23 .18 .45 .08	•02	• 5	14	
SLUEFIELD 2 NW SLUEFIELD MERCER CO AP SLUESTOME DAN BRANCHLAND BRANDONVILLE	1.97 2.13 1.93 5.72 4.27	.10 .09 .25	•10 •41 •18 •54	T	T T •14			.22 T .15	.03 .31 .12 T	.01 .01	T T T • 06	т	•0	2 .05 .03 T .20 .T5	.18 .26 .40 .52	.02 T		•01	.15 .19 .16 .87	.08 T .25	1.04 1.23 .62 .72	т	т		.16	.06 .02 .35	•09 •2T	T T		.12
BRUSHY RUN BUCKEYE BUCKHANNON 2 W BURNSYILLE CABWAYLINGO 5T FOREST	1.34 3.06 3.72 3.52 4.78	.05 .09 .29 .15	.46 .70 .04 .24	• 04	T T .02	•04		•09	.02 T	.03 .01 T	*02 T		•5	· 60	.03 .33 .42 .54	T T .05	Т	.13	.05 .44 .76 .69	.04 T .02 .18	.36 .70 .47 .62 1.07	Т		т	•07	.08 .05 .34 .52	.25 T	•0	1	
CAIRO 3 5 CAMBEN ON GAULEY CANAAN VALLEY CENTRALIA CMARLESTON W8 AP	3.10 5.44 5.84 4.25 5.27	.50 .15 .58 .14	.02 .06 T	.02 T	.02 .16	T		T T	T 10 T	T T .35 T	T 0.10 .02 T	T T	+5 +1 +2	.65 8 1.14 .85	.41 .55 .53 .58	.03 .06 .22 .11	T T .02	.05	• •52 •65 •70 •70	.14 .05 .16	.58 .88 1.03 1.01 T	T T •03		т	•10 •17 T	0.18 .14 .20 .29	.10	T T T	i	02
CHARLESTON 1 CLARKSBURG 1 CLAY CLENDERIN 1 5W CRANBERRY GLADES	5.01 4.04 5.56 5.71 5.49	.20 .55 .1T .26	.15 .16 .22 .10	T .05	.03			T T	T T T-01	T T T T	T T T •02		+6 +1:	. 46 . 65	.44 .17 .50 .47	.08 .05	T T	.22	.67 .54 .62 .T5	.03 .60 .20 .31	.50 † .96 .57 .89	T T		т	-08	.47 .17 .17 .32	•05 •21 •10 T	• 1 T	0	:
CRESTON EAST RAINELLE & SE ELKINS ALRPORT FAIRMONT FLAT TOP	4.05 2.82 5.35 5.58 2.53	.27 .20 .55 .46	.31 .15 .01	.03 .01	.01			T -18	•05 •02 T	.05 .02 .05 T	T •04 •01	Т	+ 6/ + 5- T	.82 .15 0 .28 4 .75	.81 .15 .21	.06 .60 .01 T	.48 T	.13 .08 .20	.45 .33 .64 .57	.74 .43	.75 .57 .14 .01	T	т	Ţ Ţ	.06 .15 T	T •09 •14 •27 •05	•14 •11	T •0		
FRANKLIN 2 N GARY GASSAWAY GLENYILLE GRAFTON 1 NE	1.25 1.86 5.68 5.68 4.52	7 •01 •37 •14 •57	.45 .10 .33 .06	.02	.07 .01	т		•01	. 25 T T	₹ •03 •01	T T T • 01	т	+21	• 79	T •47 •31 •52 •50	.08 .01 T .06	T T •02	+04 T +25	T •29 •68 •T1 •58	.04 .02 .26 .02	.50 .61 .84 .53	T T	т		T T T •52	T •05 •45 •15 •26	.08 .08	•0 7 •0	١.	.01
GRANTSVILLE 2 NW MARLIN MARPERS FERRY MARPERS FERRY NAT MONHT MASTINGS	5.99 5.44 1.98 1.98 5.50	.33 .25 T .62	.20 .17 .75 .20	•03 T	Т			т	.02	T •01			o 2:	.89 .26 .09 .09	.48 .72 .20 .49	.02 .23	T .09		•70 •77 •09 •17 •70	.52 .09 .16 T	.86 .75 .40 .55	т		•16	T .04 .1T	.09 .33 .02 .04	•08	•0 T •2		.02
HICO HOGSETT GALLIPOLIS DAN HOPEMONT HORNER HOULT LOCK 15	2.70 4.15 4.59 5.58 3.86	• •31 •04 •20 •10	•15 •31 •57 •25 •48	•02	.02 .11 .03 .16	.02			T .05	T +04	T •07 •04 •04	T	.5	.08 .87 1.13 2 .66	•52 •62 •45 •56 •75	.04 .06 .12 T	.01 .02 T	-10	.41 .53 .27 .76	.05 .48 .38 T	1.20 .84 .55 .50	T T •05	•05		T • 0 6 T T	.12 .04 .35 .56	.12 .05 .09	• 0 • 0 T		•
MUNTINGTON WE CITY IAEGER IRELAND JAME LEW KEARNEYSVILLE 1 NW	5.T5 2.30 5.60 3.28 2.30	.49 .05 .30 .32	.10 .09 .62	.05 .08	.05			₹ •05	*10	•05 T •05	.03		• 44 • 53 • 03	.05 5 .40 3 .60	.15 .10 .50 .42	*10 T •03	т	.10 .13	.59 .20 .74 .59	•89	T 1.50 .60 .39				.14 .08 .06 .53	.10 .05 .40 .17	•10	т т)7	:
KERNIT KEYSER KNOBLY MOUNTAIN KUMBRABOW STATE FOREST LAKE LYNN	3.29 - 2.00 6.58 3.61	.12 - .07 .35 .02	.06 - .54 .08	-40	T •09 •04			т	•50 •52	•09	·11 ·05		• 50	.16 1.06 .41 0 1.27 .67	.38 .10 .08 .27	T •11 •12	.12	.25	.80 .21 .06	.07	1.12 .19 .49 1.13 .32	T •05			.22 .51 T T	• 20 • 24 • 28 • 44	.06 .04	•0 •0)6 T	.05
LAKIM LEWISBURG LOGAN LORDON LOCKS MADISON	4.00 1.55 2.54 2.40 3.04	.30 .15	.52 .20 .21 .17	T T	Ţ			.02 T .02	T •07 T	T T T •01	T T		• 20 • 03		.24 .04 .54 .22 .50	.04	T .01 T	. 27	1.00 .29 .66 .61	.11 T .19	.60 T .66 .59	T T			•55 T	.05 .18 .12 .16 .24	.16 .31 .26	т	Т	•
MANNINGTON 1 N MANNINGTON 1 W MARTINSBURG FAA AP MATHIAS MATOAKA	4.09 4.60 1.73 1.79	.20 .03 .67 .24	.47 .75	-08 -01	.48	T		• 50	·01	*01 T	•03		•1i •0'	.90 8 .04 7 .07	• •69 •22 •49	• 05	*02 T	T	.22 .26 .06	• • • • • • • • • • • • • • • • • • • •	2.85 .55 .02 .46	-02	•01		•06 •04 •07	.28 .12 .05 .07	.08	•0 •0 T		02 .
MC MECHEN DAM 15 MC ROSS MIDDLEBOURNE 2 ESE MODREFIELD 1 SSE MODREFIELD NCNEILL	4.98 3.15 4.37 1.22 1.39	.03 .35 .60 T	.80 .05 .02 .6T	-02 T -04	T			•21	T •04 T	* 05 T	T •06		•11		.72 .65 .28 .05	.05 .02 T		.03	•10 •34 •66	.95 T .23 .10	1.01 .80 .58 .20	т	-01	т	.10 .11 .10	.06 .24 .16 .10		* 1 T * 1		
MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND OAM MT STORM NAOMA NEW CUMBERLAND OAM 9	3.05 3.58 2.96 3.02 3.18	-01	7 •47 •43 •01 •10	+01 T	T •08 •01	T		T	T T •01 •21	*02 T T T	T T •01		• 20	• T4 • 78	.21 .61 .21 .41	.04 .04 .05 T	T	.02 T	•50 •12 •14 •55 •40	.40 .46 .07	7 .57 .84 1.65 .10	T T •20	T T	T .05	.29 .07 .03	•10 •22 •25	.26 .08 .50	•0 •0)3	07 .
NEW MARTINSVILLE OAK HILL OMPS PARKERSBURG FAA AP PARKERSBURG WO CITY //R	5.29 2.59 2.07 4.97 4.81	.56	.1: .65 T	.05				•01	.06 T	T •01 T	•01 T		• 5! • 5!	.07 .19 5 1.05	.36 .42 .07 .55 .28	+04 +24 T T	T T	.04 .02		.68 .02 .05 1.17 1.31	.55 1.02 .54 T	т	т	T	.10 .02 .01 .04	•20 •11 •16 •16 •13	.21	T +2) T	
PARSONS 1 SE PETERSOURG PHILIPPI PICKENS 1 PIEDMONT	4.27 1.38 3.86 5.87 2.10	.30	•10 •60 •32 •35 •33	. 04	.10 .22 .03	.03			.01 T	+05 T +04	.03 .10	T	•2	6 .79 .25 .93 1.13	.35 T .51 .61	.09		•09 T	.68 .05 .55 .74	7 •05 •26 •52	1.17 .35 .57 1.14 .46	T •06			.14 .05 .04	.23 .10 .20 .28 .33	•10 •15	•1 •0)1 :	09 .
PINEVILLE PRINCETON RAVENSHOOD DAN 22 RENICK 2 5 RICHWOOD 5 NNE	2.19 1.93 - 2.43 0 3.46	.16	.03 .0 .12 - .51	.01	.02 T			.01 T T .10 (.05 .27 T	•05 T	.05 T	т		.06 - .21 .44	.41 .22 .54 .29	.02 T	.01		.25 .31 .46 .10	.56 T	.90 .89 .5T .78	T T			•02	*02 T	•19 •05 •21 •28 •35	+0 T T	1	•
RIPLEY ROAMOKE ROMMEY 5 MME ROWLESBURG 1 ST MARYS	4.31 3.57 2.02 4.98 4.94	.34 .03 .55	T .06 .23 .50 T	.02 T	T .15	т		T	T T		T •07	T	•10		·38	.04 .20	т	T .08 T .04	1.50 .84 .07 .35 .83	T .02 T .55	.70 .47 .50 .57	т		T	•10 •04	.10 .17 .08 .28 .19	.15	T T +1	14	10
SALEM JACOBS RUM 1 SALEM PATTERSOM FK JCT SALEM PATTERSOM L FK SPENCER	4.08 4.22 4.52 4.60 3.19	.33	.40 .43 .43 •	• 02	.01 .03 .63				.02 T .02 T	.02 T	.01 .02 .01			.67	0.30	0.10	•01 T		.50 .40 .43 1.25 .67	.20 .37 .43 .39	.42 .73 .55 .55	•21 •01			.03 .04 .05 .02	.20 .01 .07 .12	.04 .15 .16 .03	•0 •0	06	07 .
SPRUCE KNOB STONY RIVER DAM SUMMERSVILLE 3 RE SUTTON 2 THOMAS	2.23 3.38 3.56 3.70 4.30	.12	.49 .27 .02 .32 .04 T		.08			T	.02 .10 .01	0.30 •01 •02 •07	.03 0.10 .01	•03 T		.44 .80 .31 .20	0.20 .45 .18	.06	T •15 •05		.16 .12 .59 1.40	. 20	.72 .95 1.33 .60 1.24	T •03	T		•03	.05 0.17 .17 .33	.19 .15 .06	•0	1	.04

See Reference Notes Following Station Index

DAILY PRECIPITATION

CONTINUEO

WEST VIRGIN A

																								_					_			
0	ام													Da	y of m	onth																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UNION VALLEY BEND VALLEY HEAO VANOALIA VIENNA BRISCOE	1.94 3.14 4.12 4.14	.06	.21 .30 .25 .05		• 03	.05 .10 .04			T	*19 T T	T +02 +01	T • 05	т		- 40	T .60 1.16 .78 .92	.24 .25 .34 .43	.03 .12 .15 .10	.03	T .14	.31 .48 .21 .87	1 .24 .40	1.08	. 05 T			4D5 423	.08 .25 .08	.07 .08 .14		.05 .05	•05
WARDENSVILLE R M FARM WASHINGTON OAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	1.96 4.46 3.86 4.07 3.72	.25 .12 .48	.54 .45 .05 .07	:	T -02 T	↑ •09 •05				т	T T T	T • 0 5			•20 •37	.16 .85 .86 .5D	•61 •67	.06 .06	.04	.06 T	.08 .35 .56 .46	.03 .91 .14 .65		T • 0 1	т	т	T •42 •23	.07 T .16	.D9		-05	T T
WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2	4.70 4.77 1.71 2.96 3.23	.10	.67 .24 .12		T •02	.10 .05 T			.02 .04	*01 T *10 *10	.03	.03 T				.85 .56 .05 .03	.77 .86 .31 .56	.02 .02 .02 .01	.06 T T	T T	.70 .15 .12 .44	•32 •91 T		T	T 7		.02 .20	.17 .D6 7 .11	.15 .12 .25 .25		•02	T T
WINFIELO LOCKS	3.78	. 26	.21		Т	Т						Т				.82	•72	.01	Т		.63	.22	.63	Т			T	.22	•D6		7	

				-											Day															JANUA		
Station		1	2	3	4	5 6	7	8	9	10	11	12	13	14	15	Of M	onth 17	18	19	20	21	22	23 2	4 :	25	26 2	27	28	29 (30 3	31	Åverage
ALDERSON	MAX											+										1									+	*<
ATMENS CONCORO COLLEGE	MAX	38 28	44	45 19		17 25 5 - 1	43 12	40	30 11	17	28	44	47 31	5 3 32	52 48	48	14	23	40 10	5 9 3 5	64 48	62 18	29 12	44	55 30		51 35	5 O 3 O			49	42.B 21.4
BAYARO	MAX MIN	44 27	43	44		16 11	32	31	24	16	22 13	41	38 29	48 18	49 37	45	9 - 2	13 - 3	38 - 9	43 31	63 31	64 14		40	43 36	41 27	35 25	43			36 24	36.6 15.5
BECKLEY V A HOSPITAL	MAX MIN	37 30	45 32	56 15	36 9 -	10 26	38	36 23	23 I1	20	31	43	51 34	49	55 45	45	12	24 - 7	37 15	60 34	64 47	53 17		47	54 23	53 40	48	52 29			37	41.5
BENSON	MAX MIN	47	48	50 15	48	20 18 2 5	32	29 14	29	22	32 19	45	42 36	48 18	50 48	50	13	19	36 4	40 33	70 35	69		44	47 41	46 34	38	37 25			40 27	39 · 2 20 · 0
BENS RUN 1 SW	MAX MIN	45 33	47 35	50 21		22 21	34 12	34 24	29		35 12	48	44 33	3 8 2 2	54 36	41		0	41 8	39 34	68 37	63 20		48	48		35	38 12			40	42.3 21.1
BERKELEY SPRINGS	MAX MIN	32 21	40 32	49 16	43 21	24 25 8 7	29 17	35 I 6	30 18	28 17	34 22	43	44 22	41 16	44 3 I	44		26 - 3	29 - 3	33 26	64 32	65 24	31 19	44	52 29	50 25	39 25	42		58 30	40	39.6 18.8
BIRCM RIVER 6 SSW	MAX	50 38	50 33	54 10		18 19 5 -13	37 1	36 25	25 7	26 0	29	- 44	48 28	50 16	51 47	48		22 - 7	37 - 4	53 33	65 51	64 18		44	50 17	52 35	49	48 22			40	42.8 17.1
BLUEFIELO 2 NW	MAX MIN	41 28	32	57 16	45 18 -	18 28 6 - 3	41 13	39 27	28	18	30 7	43	48 35	52 33	59 46	48	13	22	40	5 9 3 4	65 44	63 17		47	53 34	54 39	50 34	54 27		55 37	41	43.5 20.6
BLUESTONE DAM	MAX MIN	43	3 6 3 2	47 22	40 21	39 13 2 1	28	45 18	35 17	22 11	25 16	35 12	45 13	54 25	53 26	60	29 8	18	27	36 15	51 33	69 29		34	50 17	58 21	55 38	42 34	50 31		60 34	41.4
8RANOONVILLE	MAX MIN	42	45 33	34 14	50 16 -	25 3 4 - 4	20	28 17	22	18 11	18 11	25	43 7	34 11	50 14	50 24	25 0	13 ~ 3	26 - 5	35 25	56 32	67 21		25 12	44 18	42 29	36 27	30 14	45 20		5 4 2 5	34.9 14.0
BUCKHANNON 2 W	MAX MIN	51 32	49 28	53 15		16 18 3 - 7	36 2	34 21	23 15	19	27 16	45	45 29	51 20	52 47	48		19 - 8	39 - 2	44 33	70 41	70 19		45 14	48 38	48 34	40 29	39 27			35 26	40.5 18.5
CABWAYLINGO ST FOREST	MAX MIN	55 32	50 30		53 11 -	19 27 3 - 3	43 9	37 26	30 11	2 6 3	35 0	9	55	56 27	57 40	50 8	13		- 1	64 31	71 47	64 20	35 12	59			39 31	38 30		62 36		45.6 18.4
CAIRO 3 S	MAX MIN	46 29	¥6 28	52 13	39 17	20 21 0 8	36 11	34 25	27	27 12	35 8	48	44 25	39 20	55 38	40	16	24 5	40	35 32	71 34	68 20		50 16	50 32	43 31	36 27	40 17			40 27	40.9 19.0
CANAAN VALLEY	MAX MIN	38	49 25	42 22		6 9	28 - 8	25 12	18	1 2 5	20 10	37	36 29	45 22	57 30	43 - 3	5 - 5	17 - 5	30 3	40 30	58 40	55 10		40	40 34	40 30	37 26	42 10			30 21	33.4 13.9
CHARLESTON WS AP	MAX MIN	52 40	45 27	57 21		11 24	42 18	37 20	27 16	25 14	35 14	48	53 31	56 26	58 32	33 8	16 8	27 9	42 21	63 34	73 41	41 19		52 23	55 40	50 40	41	38 30			38 25	43 • 2 • 22 • 5
CHARLESTON 1	MAX MIN	50 34	5 2 3 7	47 22	57 23	34 14 1 1	28	43 27	33 15	29 11	28 13	37 14	50 20	55 26	57 33	55 18	20 9	18 9	37 11	43 35	70 38	74 22		35 22	54 24	57 39	50 32	34 32			5 8 3 2	43.6 22.4
CLARKSBURG 1	MAX MIN	48	48 22	53 18		14 21 2 2 2 4	36 15	29 19	23 17	22 13	33 12	47	42 26	54 19	53 31	.33	17 7	23 3	40 2	45 33	70 35	55 18		48 17	47 42		38	38 27			35 25	40.3 19.0
CRANBERRY GLACES	MAX MIN	36 24	41 22	45 12		10 17 12 -12	35 10	33 23	27 10	14	24	43 - 2	42 32	46	51 41	46	- ¹⁰ 7	18 - 3	33 - 3	47 30	57 34	58 11		45 13	48 32	46 30	31	38 12			35 23	37.4 14.6
CRESTON	MAX MIN	46 23	48 38	44 12	55 12	35 18 1 2	25 - 1	40 23	30 9	27 5	27 5	37 9	49 13	47 21	54 24	52 28	28 6	19 - 5	30 - 4	40 27	60 29	66 27		31 17	50 19	51 34	38	34 22			60 30	40 • 9 17 • 2
ELKINS AIRPORT	MAX MIN	48	50 20	53 16	43 8 -	8 16 4 - 4	36 16	28 18	18	19 10	26 5	45 - I	42 26	53 19	53 32	32	12 6	20 - 3	40 - 3	48 33	67 48	54 16	27 13	46	47 40	40 34	39 25	49 20	55 24		32 23	36 • 8 17 • 4
FAIRMONT	MAX MIN	48	47 26	50 21		10 20 1 0	32 15	26 17	22 15	21 14	32 18	15	39 29	51 23	51 31	31 4	14 7	17 4	36 14	5 2 34	70 52	56 15		19	45 37	37 28	34 22	39 21			34 26	38·1 20·4
FLAT TOP	MAX MIN	40 25	38 20	48 18	39 6 -	6 23	36 21	31 17	13	15 4	24 9	39	48 32	49 27	54 37	27 - 3	- 10 - 2	20	36 13	53 33	62 46	46 11		43	49 34	49 38	41	45 25			35 20	37.1 17.4
FRANKLIN 2 N	MAX MIN	36 25	45 32	53 15	45 18	26 25 0 2	42 9	42 22	30 15	27 11	35 17	49 9	50 25	55 20	59 44	55 11	18	- 19 - 1	40 6	5 2 3 1	61 45	64 22	30 14	48	52 39	51 29	42 25	50 14			43 23	43.8 19.7
GARY	MAX	51 31	51 33	46 21	51 21	45 13 2 1	31	43 16	36 16	21 13	24	36 5	48 14	53 32	56 35	61 26	27 8	18 3	31 3	45 20	66 27	72 26		35 14	52 16		60 38	43 31			59 35	44.8 19.0
GASSAWAY	MAX MIN	.54 34	48 31	54 18		19 20	40 9	35 25	26 13	24 7	32 7	49 8	49 36	45 22	55 43	47	19 6	25 2	41 9	46 33	71 37	69 21		50 18	53 26	52 38	42 32	44 32			40 30	43.3 20.7
GLENVILLE	MAX	50 33	48 30	53 36	39 20 -	20 23	39 10	35 27	28	25 7	35 18	49	49 35	53 22	56 50	50 9	18 7	25 1	42	40 33	72 35	71 22	32 18	50 19	51 36	51 36	31	39 28	59 31		40	43.4 22.2
GRAFTON I NE	MAX MIN		48 27		42 19 -	20 18	34 7	32 20	25 10	20 18	30 19	45		43 18		49 6		18 - 1	39 - 2				28 15			44 32		41 26		53 38	38 29	40.0 19.3
GRANTSVILLE 2 NW	MAX		52 37			37 13 · 2 2		38 24			27 6			49 22	54 30	53 24		- 18 - 2		41 33			27 16			51 36				61 34		41.8
MAMLIN	MAX		51 34			30 14		43 27					50 17	55 24		53 16		19		43 34		72 21	28 17	18		57 38				62 32		42.7 19.2
MARPERS FERRY NAT MONMT	MAX	26	44 28	21	28	33 29 10 9					39 23	17		47 21		52 21	27 8	26 1		37 31	63 32	29	37 18	18		51 27				63 32		43.2 21.0
MASTINGS	MAX		47 24			16 20						12	44 29	58 23		34	16	18	40 5		72 48	17	29 16	18	24		17		28	61 37		40.0 18.7
MOGSETT GALLIPOLIS OAM	MAX MIN		48 38			36 14 2 · 0		41 25	31 16	27 ,8	27 9	3 8 8		53 23		53 20		18		42 32			26 18			52 36		27		34		41.4 19.6
HOPEMONT	MAX		41 29		37 10 -	25 4 7 - 8	27 - 4		10		22 7			48 18					37 - 2				23 9			35 31				50 29		36.4 14.7
MUNTINGTON W8 CITY	MAX		46 28			15 27 - 2 4	43	39 20	26 16	28 15	38 11			58 33		34 9		28 10		60 38	70 35		35 19			49 33		37 32		62 38		43.3 23.2
KEARNEYSVILLE 1 NW	MAX		43 27			30 26 8 7		35 14			38 22			45 18		45 22			33 - 2				35 17			52 25			50 27	61 29	29	41.5 19.3
KEYSER	MAX MIN		43 28		47 19	26 23 5 5	32 17	35 21	37 23	40 25	39 22			38 20		53 12	18	24	31 5	41 30	68 34	65 23	30 18			48 28				60 31		41.7 21.2
KUMBRABOW STATE FOREST	MAX		44 27			9 11 -11 - 9								18		- 2	- 5	- 5	34 - 4		60 34	60 12		40		43 33				49 31		36.0 12.5
LAKIN	MAX MIN		47 34	58 36	38 20 -	24 23	12	40 26	29 15	29 10	40 15	49 9		50 23		35 6	20	- 18 - 1	40 10	45 35	70 41	68 19	32 17	50 22		45 30				60 39		42.7 20.5
										Sen R	aleren	ce Not	es Foll	lowana	Station	Index																

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA JANUARY 1959

CONTINUEO		1													Day					_		_							_	JANUA		
Station		1	2	3	4 5	6	7	8 9	7	10	11 1	12	13	14	15	Of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31		Average
LEWISBURG	MAX	40	43	50 15	40 23 17 - 5	25 - 1	40 11		31	22		42	50 34	45 25	50 40	50 10	17	22	35 3	45	62 38	65 18	32 12	50 18	54 30	50 40	50 35	45 28	54 26	55 4 32 2		42.1
LOGAN	MAX MIN	53 37	54 40	54 24	52 30 25 3	15 2	30 4		35	26 10	29 7	37		57 36	53 37	51 26	27	21	34 10	3 9 3 3	66 38	73 25	30 18	38	49	59 26	58 37	36 33	42 35	63 6 36 3		43.8
LONGON LOCKS	MAX MIN	52 32	51 38	46 22		- 12 - 2	25 - 1		35	27 16	27 9	35 8	49 14	54 25	58 28	51 26	26 6	18 7	28	46	67 32	76 23	28 16	35 17	54 18	58 27	50 35	39 29	43 30	64 6 34 3		43.5
MAOISON	MAX MIN	50 35	54 38	42 21	49 35 21 1	12 0	26 1		34	25 6	27 7	31	48 17	53 27	54 35	52 24	25 9	18 5	33 5	43 32	67 36	73 25	29 18	35 19	50 20	58 32	56 33	35 32	39 32		33	42.6
MANNINGTON 1 N	MAX MIN	45 24	47 36	40 15	50 28 18 - 3	9 - 5	25 3		28	24 9	31 8	33	45 14	41 14				- 9			78				52 33	45 28	34 29	34 9	38 26			39.4 15.9
MARTINSBURG FAA AP	MAX	33 24	41 24	49 18	45 20 20 9	26 8	30 18		29			47 18	44 28	44 19	50 31	42	21 9	23 - 1	34 1	34 29	66 33	58 20	32 18	45 18	54 40	45 26	37 21	38 6	50 25			39.9
MATHIAS	MAX	33 23	43 28	48 12	42 19 19 0	21	32 5	32 13	25	26 9	36 15	48	48 21	45 14	58 38	45 8	17	20 -12	40 - 3	47 27	65 39	55 19	34 13	10	56 29	46 21	39 24	42	58 30		8 26	40.7
MC ROSS	MAX MIN	36 29	42 31	51 15		- 21 - 4	38 6		25		30 12	46	49 29	44 22	55 39	42	12	22 -11	36 - 1	49 33	64 41	61 16	30 12	48	53 23	49 36	49 31	45 28	50 30	55 3 32 2		40.5
MIOOLEBOURNE 2 ESE	MAX MIN	45 20	44 29	52 19	35 18 18 - 2	- 3	33 8		25			10		20	54 37	37 6		- 21 - 4	38 2	41 32	68 38	65 19	28 15	46	47 38	44 28	33 23	42 9	45 23	59 3 37 2		39.2
MOOREFIELO 1 SSE	MAX	35 18	43 28	50 16	44 23 20 5	25 3	34 11		33	28 16	37 22	46	50 22	40 12	60 30	53 15		27 - 3	45	43 31	69 33	73 25	33 18	48	58 19	53 29	36 26	47 26	60 24		3	44.0
MOOREFIELO MCNEILL	MAX	40 25	44 29	50 12	45 28 16 5	23	32 8		33			16	47 21	13	51 32	18	25 6	26 -10	40 - 5	49 29	70 32	65 27	32 19	50 15	55 27	60 29	37 25	10	55 20			43.4
MORGANTOWN FAA AIRPORT	MAX	50 37	47 24	57 21	42 11 11 - 2	- 1 - 1	27 15		21			43 15		48 21	51 31	31	13	16 3	37 16	48 34	73 57	57 17	27 15	18	33	33 26	32 16	37 18	57 22	59 3 33 2		37.8
MORGANTOWN LOCK AND DAM	MAX	48	48 29	52 19	32 21 19 - 1	- 1	29 12		15	22 14		12	42 28	48 19	52 38	38 5	16	19	40	40 32	73 34	72 21	28 15	46 15	47	46 26	20	41 15	49 23	49 3 37 2		39.3
NEW CUMBERLAND DAM 9	MAX	30	31	52 21	36 18 16 - 3	23	27 12		23 15			11		46 19	52 30	34	18	19 - 4	38	39 31	62 35	62 16	19	16	45 30	32 20	32 22	38 3	19	55 3 35 2		37.2 16.8
NEW MARTINSVILLE	MAX	43 34	46 31	55 21	37 21 20 + 1	21	33 10		27			50 13		39 21	53 36	37	17 7	23	38 11	44 28	68 35	61 19	30 17	18	44 31	35 23	31 23	12	43 18		8 8	39.2
OAK HILL	MAX	47 27	40 35	45 19		10 - 5	- 1		13	9		10		50 26	55 30	56 24		15 - 3	29	40 27	58 32	67 20	26 14	13	48 20	57 31	5 4 35	37 29	52 31	60 5 32 2		41.5
PARKERSBURG FAA AP	MAX	46 38	43 26	51 21	40 11 6 - 2	19	33 18		25	25 10	34 13	17	42 29	53 25	53 31	31 6	13	20	37 16	52 34	70 39	39 18	28 16	46 19	47	40 28	32 16	39 13	57 27	58 3 32 2		38.5 19.3
PARKERSBURG W8 CITY	MAX	48 37	42 27	53 23	38 13 5 - 3	21 3	35 18		25			48		55 27	53 31	31	16 7	23	40 15	54 36	72 38	38 18	30 17	49 21	49 39	39 26	32 18	38 16	60 28	60 3 34 2		39.7 20.3
PARSONS 1 SE	MAX MIN	51 33	49 31	45 12	43 18 15 - 2	15 4	35 5		27	19 12	27 16	40	42 30	38 19	53 34	45	12	- 1	39 - 1	3 9 3 2	68 33	68 18	25 13	42 15	47 33	47 35	39 31	47 20	49 24		88	39.3
PETERS8URG	MAX	48 27	45 32	53 16	46 22 20 4	6	38 13		32			47	49 29	42 18	60 32	50 11	20 7	26 5	48 6	45 33	69 33	67 23	34 19	50 26	58 44	51 28	38 27	43 18	60 16		1	44.2 21.0
PICKENS 1	MAX	46 32	47 25	58 19		17 -13	34		18	15 1	26 5	41		48 21	49 45	45	9 - 2	16 - 7	36 0	5 0 33	64 48	63 12	25 9	12	45 32	35	38 29	51 12	53 27	54 3 30 2		38.4
P1E0MONT	MAX	34 20	40 28	39	44 37 3 4	7	27		35	25 17		30	24	39 22	41 25	51 30	30 6							27 18	50 20	58 34	35 26	38 15	37 19	59 5 25 3	32	38.0 19.2
PINEVILLE	MAX	53 37	51 31	47 21	46 30 22 2	15	32		33	7	25 3	36	10	53 33	49 34	59 29	31 8	19	31 4	40 11	60 35	69 27	31 15	34 15	53 16	58 21	61 37	41 34	59 34		32	19.0
RAVENSWOOD DAM 22	MAX	45 25	48 35	53 19	53 20 19 - 1	0	12		29			48		52 21	53 42	42	16 9	24	39 12	45 35	71 41	68 20	31 18	47 21	49 37	50 30	35 27	38 21	53 33	52 4 29 2	29	42.6
RICHWOOD 3 NNE	MAX	41 32	28	50 22	44 11 10 -10	16 - 8	33 10	32 20	9	14		10	42 33	47 27	48	45 - 2	- 4	16 - 2	33 11	5 2 3 2	61 31	59 12	8	7	48 35	37	43 29	45 20	53 35		32	37.6 17.6
RIPLEY	MAX	48 34	46 31	56 17		- 6	40 8	32 23	8	30	35 9	51 9	53 23	54 18	54 30	35	19 5	20 - 6	41	4 4 3 2	71 38	68 18	33 15	51 17	50 34	40 31	37 21	39 21	55 33		22	42.0 17.6
ROMNEY 3 NNE	MAX	36 26	41 32	47	40 26 17 2	34 7	32 14		33			10		38 14	45 33	46 15		27 - 6	33 - 3	37 28	69 33	6 9 25	32 19	47 18	54 25	50 28	38 27	40	49 18	62 4 28 3	33	41.3
ROWLESBURG 1	MAX		45 31		38 18 17 2		34 6	30 22	25	20		45	41 25			45	13	19 3	37 - 2				27 14			45 32				56 3 33 2		38.5
SPENCER	MAX		48 33		47 19 16 ~ 5		11	25	28 13	25 11		49		53 21		50	16	23	40 9	48 34	73 45		31 15	51 19		50 36	38 26	38 25		55 3 37 2		43.4
SPRUCE KNO8	MAX		43		49 34 28 - 9		27 - 4		7	3		27	43 23	42 29		50	- 3	11 - 3	20	38 16	52 34	58 15	18 7	23	20	45 34	40 25	37 19		53 5 30 2		35.1 15.0
UNION	MAX	25	37 30	16	53 42 17 - 2	٥	28	12	33	6	25 6	34		53 25		61 25		- 8 - 8	25 1	39	57 34	64 25	29 14	32 14	53 18	56 17	57 38	42 31	50 27	59 3 30 2	27	41.2 15.8
VIENNA BRISCOE	MAX	25	47 34		51 30 24 - 2		30 10	25	30	26 9		35	43	21		52 12		15 - 6	35 8	39 33	55 36		25 16	28 15	47 26	48 27	37 25	36 8	36 20			38.8
WAROENSVILLE R M FARM	MAX MIN	41 19	35 29	45 15	48 45 15 5	12	26				28 20	38	49 12	47		62 30		20 -10	25 - 8	48	59 32		32 16			56 36		36 12		60 6 25 3		41.2
WEBSTER SPRINGS	MAX		30	55 20	46 17 17 - 2		40 10	40 22		20 12		50	51 33			49		- ²⁶	46 6	58 34	70 55		32 16	51 17	49 28	50 40	45 34	57 22	59 29	61 4 40 3	0	44.7
WEIRTON	MAX		33		39 15 15 - 4		25 14	30 13	14	23 12	32 12	43 15	41 29	48 23		33 5	18	18 0		43 32	66 40		23 14	43 15	43 34	35 20		35 7		54 3 34 2		37.0 17.7
WELLSBURG 3 ME	MAX		45 34		43 21 18 - 1	27	21 13				32 6	8		40 17		35 8	16	17 -10	37 - 2	39 32	68 34	64 16	22 16	11	45 40	40 22	31 20	- 3 - 3	43 11			37.8 16.4
WESTON	MAX		50 37	41 19	56 44 19 1		26 - 1				23 12		48	46 23		54 28		- 2		3 9 3 0	64 35	71 34	25 16	30 16	45 26	49 26	41 34	34 30	38 30		9	40.6
WHEELING WARWOOD DAM 12	MAX	39 25		40	50 35 24 - 1	11	22					35 14	45 17			50 26		17		37 28	56 32		24 19	23 19	43 21	45 23		31 6	39 9			36.4 17.4
WHITE SULPHUP SPRINGS	MAX MIN		45 30	53 16	46 20 19 - 1	27	43 13	42 32		35 11		45	53 36			50 9		24 -10			65 36		33 16		56 24	56 20				58 4 31 2		44.6 19.8

See Reference Notes Following Station Index

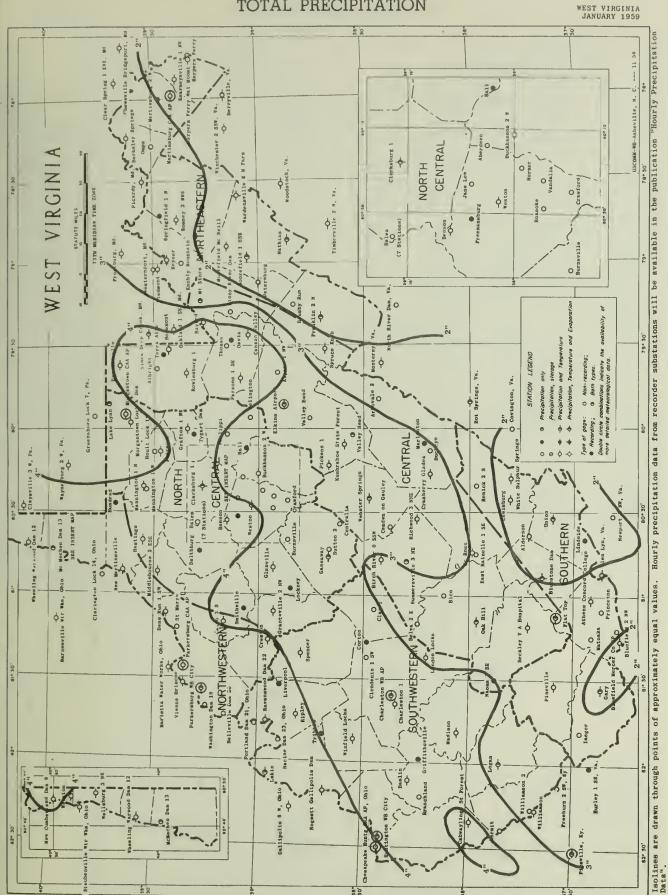
CONTINUED

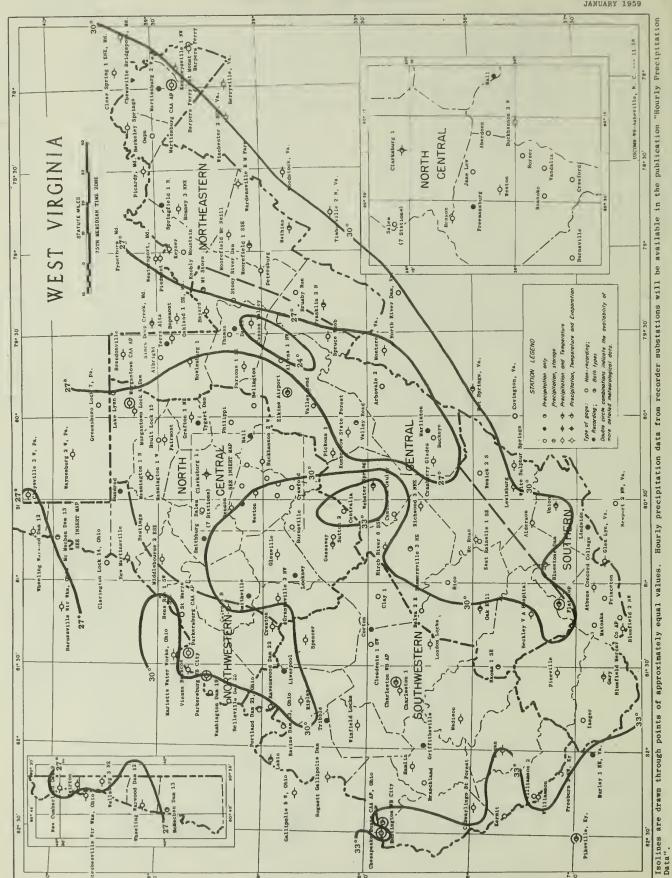
DAILY TEMPERATURES

WEST VIRGINIA JANUARY 1959

CONTINUED																																	
0																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WILLIAMSON	MAX	31 33	3 9 3 6	57 21	63 21	35 1	17	34	39 21	36 14	23 11	28	42		60 28		32 21	22	- 1	36 7	3 8 25	68 36	72 23	33 16	40 17	58 17					67 35		
WINFIELD LOCKS	MAX MIN	47 33	49 38		37 24	37 1	- 1	27		33 13					27	35 31	32	9	3	5	42 31										62 35		

Q																Day	of m	oath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABERDEEN	SNOWFALL SN ON GND				T	.2 T	т	т	т	T	T	T	т				3.5	.2	T 3	T 2	т		T					.8 T				
ARBOVALE 2	SNOWFALL 3N ON GND				T	T	}			T	T	T					2.0	.5	2	2	т											
SAYARD	SNOWFALL SN ON GND					5.0	.5 5	5	3	1.0	T 4	2.0	T 5	4	3	т	2.0	3.0	T 5	4	2.0	2	T	1.0	T	т		1.0	1.0	1		
BENSON	SNOWFALL SN ON GND				.5						.3 T	Т					3.0	3	3	2	т							1.0				
BLUEF1ELD 2 NW	SNOWPALL SN ON GND				т				2.8	1.3		2	1	т			3.8	1.2	4	2	т											
SLUESTONE DAM	SNOWFALL SN ON GND									T	T	T	T T				2.0	T 1	1	т	Т			т								
BRUSHY RUN	SNOWPALL SN ON GND					T											T	T	т									T				
SURNSVILLE	SNOWFALL SN ON GND					т	1.0			т		.2					4.0	Т _	_	_			т									
CAMDEN ON GAULEY	SNOWPALL SN ON GND					.5	T 1	T	T	T	T	T	T				3.5	.8	T 4	3	1			T					T			T
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV				.4	T	т	т	Т	.4 T	r T	T				.3 T	2.4 2 .1	.1 2 .1	T 1	1	т		т					1.9 T	1			Т
CLAY 1	SNOWFALL SN ON GND					T	т	т.		T	T	T	,				5.0	3	3	3									T			
CRANBERRY GLADES	SNOWFALL SN ON GND				2.2	1.2	S	т	T	T	T	T	т	т	т	т	4.0	.5	T 4	T 4	T 2		T	T	т			1.0 T				
ELKINS AIRPORT	SNOWFALL SN ON GND					.s T	T			.5 i	i	.5 1					2.3	1.0	T 3	T 2	T		T	T					т			
PLAT TOP	SNOWFALL SN ON GND				Т	т	Ţ		3.0 T	TS	T 3	T 3	3	1			2.8 2	.7 3	4	T 4	1		T				Т	т				
GLENVI LLB	SNOWPALL SN ON GND					.8	T 1	т	т	T	T	T T	т	т			3.0	T 3	T 3	T 3	T		T	T	T				2.0 T			
HUNTINGTON WB CITY	SNOWFALL 8N ON GND				T	т	т		T	Т						.3	1.5	T 1	T 1	T 1			т					1.2 T				
KUMBRABOW STATE POREST	SNOWFALL SN ON GND				4.8	1,2	4	4	.2	4,0	1,0	1.5	5	2	1		5.6 7	1.2	. 5 8	1.8	4		2.5	1	Т		Т	2.0				
LAK1N	SNOWFALL SN ON GND										Т					-	_	_	-	_	-											
MADISON	SNOWFALL SN ON GND				T					.2 T	T						3.0	T 3	3	2								T	1.0			
MANNINGTON 1 N	SNOWFALL SN ON GND				1.0	.s 1	T 1	1	1	T 1	T 1	.8	1	Т	т	-	-	~	_	_	_	_	_	_	_	_	.5	1.7	2	1		
MARTINSBURG PAA AIRPORT	SNOWFALL SN ON GND	T															4.0 T	4	T 2	2	1	1					1.0 T		1	1		
MATHIAS	SNOWFALL SN ON GND	Т			Т												5.0	4	4	3	1							.5				
MC ROSS	SNOWFALL SN ON GND				T T	T	т	Т	T	1.0	1,5	2.0	т				5.0	4	3	2												
MOOREFIELD MC NEILL	SNOWFALL SN ON GND																3.0		_								3.0	_	_	_		
MORGANTOWN PAA AIRPORT	SNOWFALL SN ON GND				.2	T T	т		т	T	1.2	.1 1	т			т	3.0	т 3	T 3	T 3	1		т		т	Т	.7 i	2.0	2	2		T
NEW MARTINSVILLE	SNOWFALL SN ON GND				Т						т						3.5	3	T 2	T 2						T	1.5	2.8	1			
OAK HILL	SNOWPALL SN ON GND					т				.5							3.0	2	1										1.0 T			
PARKERSBURG PAA AIRPORT	SNOW FALL SN ON GND				T	T				т	т	T				1,0	2.0	т 2	T 2	T 2	1	1	т	Т	т		T	2.0	1	1		т
PARKERSSURG WS C1TY	SNOWFALL 3N ON GND				T	T				T	т	т				, 5	3.0	T 2	T 2	T 1	т		т				.2 T	2.5 T	1	т		
PIEDMONT	SNOWFALL SN ON GND	.3 T				.3 T	т			T		T					1.0											4.0	3	2	т	
PIMEVILLE	SNOWFALL SN ON GND					.5				2.0	1.0		2	1			2.5	,5 3	T 2	2	1			T								
ROWELSBURG I	8NOWFALL 8N ON GND					3.5	T 4	4	4	T 4	T 4	1.5	T 5	3	1		1.5	4.5	T	T 8	5	2	T	Т	Т				.5	T		
SPRUCE KNOB	SNOWPALL SN ON GND					3.0	2	1	1	1.0	1	s.0	3			4.0	_	2.0	. 5	5	2.0											
WEIRTON	SNOWPALL SN ON GND				T	T	т	T	Т	T	T	T	Т	т		T	8.0	.3	4	.5	1		T	.3 T	т	T	4.0	T 2				т
WHEELING WARWOOD DAM 12	SNOWFALL SN ON GND					.8	Т	Т	т	T	T	T	T				5.5	.3	T 5	T 4	T 2		т	т	т		2.5		3	2		
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND					т				, 5 I	1	1	1	т	Т		5.0	5	4	4	3	т	т									
WILLIAMSON	SNOWFALL SN ON GND	-	-	-	- T	- T	-	-	-	- 1	- 1	1	- 1	~	-	-	- 1	- 1	- 1	- 1	- T	-	-	-	-	-	-	-	-	-	-	-
MINAIRID FOCKS	SNOWFALL SN ON GND				T	T						•					1,5	T 2	2	1	1	т						T	Т			





STATION INDEX

WEST VIRGINIA

	NO.		⇒ E ÷	DE	300	NO	T	ERV IME	AN					No.		₩	DE	JOE	NO NO		SERV	AN		JANUARY 1959
STATION	DNDEX	COUNTY	DRAMAG	LATITUDE	LONGITUDE	ELEVATION	1200.	a I		SPECIAL	OBSERVER		STATION	INDEX 1	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.		SPECIAL more	OBSERVER
ABERDEEM ALBRIGHT ALDERSON ALPEMA 1 HW 4RGOVALE 2	0094 0102 0143	UPSHUR PRESTON MONROE RANDOLPH POCAHONTAS	8 2 T 2 T	39 04 39 29 37 43 38 55 38 26	80 18 79 3R 80 38 79 40 79 49	1072 1219 1560 3020 2730	50	AP 7A TA TA 8A		н	L. ESLE BONO MONONCAMELA PWR CO CMARLES L. LOBBAN OMER S. SMITH NETTIE R. SHEETS		MARLINTON MARTINSBURG FAA AP MARTINSBURG 2 W MATHIAS MATOAKA	5707 5712 5739	POCAHONTA3 BERKELEY BERKELEY HAROY MERCER	7 9 9 7	38 13 39 24 39 28 38 52 37 25	80 05 17 59 78 00 78 52 81 15	2150 537 535 1625 2580	M10	M10 6P 7A		C H	CECIL A. CURRY FEO. AVIATION AGENCY ROBERT L. CRISWELL VIRGIL L. MATHIAS RAY B. THOMPSON
ATMENS CONCOMO COLLEGE BAYANO BECKLEY V A MOSPITAL BELINGTON BELLEVILLE DAN 20	0527	MERCER GRANT RALEIGM BARBDUR WOOD	7 9 7 10 8	37 25 39 16 37 47 39 02 39 09	81 01 79 22 81 11 79 36 81 45	2600 2375 2330 1679 600	3P 5P 6P	3P 5P 8A TA		Ь	COMCORO COLLEGE HOWARO R. FULK V. A. MOSPITAL GEOMGE R. HILLYARO CORPS OF ENGINEERS		MC MECHEN DAM 13 MC RO35 MIDDLEBOURNE 2 ESE MOOREFIELD I SSE MOOREFIELD MCNEILL	5871 5963 6163	MARSHALL GREENBRIER TYLER HAROY HAROY	8 8 9 9	39 59 37 59 39 29 39 02 39 09	80 44 80 45 80 52 78 58 78 54		5P 7P 5P 6P	7A 5P 7P 7A 6P		с н с	CORPS OF EMGINEERS RUSSELL O. AMICK JOHN W. CRUMRINE MR3. ZELLA H VETTER MRS. JOHN W.SAVILLE
BELVA 2 E BENSON BENS RUN 1 SW BENKELEV 3PRINGS BINCH RIVEN & 3SW	0679 0687 0710	MICHOLAS MARRISON PLEASANTS MORGAN MICHOLAS		30 14 39 09 39 27 39 37 30 25	81 10 80 33 81 07 78 14 80 47	740 1080 452 640 1885	4P 5P 6P 4P	7A 4P 3P 6P 4P		н	WILLIAM 3. JOHNSTON R. 0. MARTS MRS LORENE T. YOUNG M.M. RUPPENTMAL 111 MAMILTON GAS CORP		MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM MT STORM NAOMA NEW CUMBERLAND DAM ®	6212 6293 6362	MONONGALIA MONOMGALIA GRANT RALEIGH HANCOCK	6 6 9 4 8	39 38 39 37 39 17 37 52 40 30	79 55 79 58 79 14 8I 29 80 37	3245 825 2845 1230 671	MIO 7P 6P	MIO 7A 8A 7A 6P		C C	FEO. AVIATION AGENCY CORPS OF ENGINEERS MRS. EILEEN MINNICK HARLEY C. WALKER CORPS OF ENGINEERS
BLUEFIELD 2 MW BLUEFIELD MENCER CD AP BLUESTONE DAN BNANCHLAND BRANCHLAND BRANCOMVILLE	0924 0939 1075	MER CER MERCER SUNMERS LIMCOUN PRESTON	7 7 7 7 3 2	37 16 37 17 37 39 38 13 39 40	81 16 81 12 80 53 82 12 79 37	2610 2846 1388 600 1798		TA	8A	СН	RADIO STATIOM WHIS THEODORE F. ARNOLO CORPS OF ENGINEERS T. MILTON CLAY JAMES I. GALLOWAY		NEW MARTINSVILLE OAK HILL OHPS PARKERSBURG FAA AP PARKERSBURG WB CITY	6591	WETZEL FAYETTE MORGAN WOOD WOOD	8 7 9 8 8	39 39 37 58 39 30 39 21 39 16	80 52 81 09 78 17 81 26 81 34	637 1991 950 837 615	6P 7A N10 H10			СН	OR+ Z+ W+ ANKROM MILES H+ MARTIN MRS+ E+ M+ HOVERNALE FEO+ AVIATION AGENCY U+S+ WEATHER BUREAU
BRUSHY RUN BUCKEYE BUCKHANNON 2 W BURNSVILLE CABWAYLINGO 3T FOREST	1215 1220 1282	PENOLETOM POCAHONTAS UPSHUR BRAXTOM WAYME	7 10 5	38 50 38 11 39 00 38 52 31 59	T9 15 80 08 80 16 80 40 82 21	1375 2100 1445 770 740		7A 1A 6P 7A 6P		н	JOHN 8. SHREVE MISS ILEAN WALTON OR. ARTHUR 8. GOULD JOHN W. BROWN FOREST SUPT.		PARSONS 1 3E PETERSBURG PHILIPP! PICKENS 1 PIEOMONT	6954 6982 6991	TUCKER GRANT BARBOUR RANOOLPH MINERAL	2 9 10 10	39 06 39 00 39 09 38 40 39 29	79 40 79 07 80 02 80 13 79 02	1680 1013 1281 2695 1053	5P 6P 7P 8A	5P 7A 7A 7A 8A		н	FERNOW EXP FOREST NRS- BES3 S- MOHL MRS- MAXINE LEACH NRS-NELL B-ARHSTRONG C- A- SUTER- JR-
CAIRO 3 S CAMBER ON GAULEY CANAAM VALLEY CENTRALIA CHARLESTON WE AP	1363 1393 1526	RICHIE WEBSTER TUCKER BRAXTON KANAWHA	2 4	39 10 38 22 39 03 38 37 38 22	81 10 80 36 79 26 80 34 81 36	680 2030 3250 950 950	6P 6P M10 M	6P 6P 8A		н	EUREKA PIPE LINE CO HOWARO FLETCHER BEN F. THOMPSOM MRS. CLARA F. MOLOEN U.S. WEATHER BUREAU		PINEVILLE PRINCETON RAVENSWOOD DAM 22 RENICK 2 5 RICHWOOD 3 NNE	7207 7352 7444	WYOMING HERCER JACKSON GREENBRIER NICHOLAS	3 7 8 7 4	37 35 37 22 38 57 37 58 38 16	81 32 81 05 81 46 80 21 80 31	1350 2410 584 1900 3050	7A 4P 6P	7A 7A 7A 8A 7A		н	WALTER C. BYRO W. VA WATER SVC CO CORPS OF ENGINEERS MARY V. MC FERRIN MRS LUCILE SMAWVER
CHARLESTON 1 CLARKSBURG 1 CLEMENIA 1 CLEMENIA 1 SW CONTON	1677	KANAWHA HARRISON CLAY KAMAWHA KAMAWHA	1	38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 22 81 16	600 977 722 617 640	H10 N	9A 110 P 1A 8A	410	с н	W. VA WATER SYC CO HENRY R. GAY SARAH B. FRANKFORT BERTHA J. YOUNG HOPE NATURAL GAS CO		RIPLEY ROANOKE ROHNEY 3 NNE ROWLESBURG I ST MARYS	7598 7730 7785	JACKSON LEWIS HAMPSHIRE PRESTON PLEASANTS	8 6 9 2 8	38 49 38 56 39 23 39 21 39 23	81 43 80 29 78 44 79 40 81 12	610 1050 640 1375 640	5P 5P 7P	5P 4P 5P 7A 5P		н	CITY OF RIPLEY MISS HARY A. CONRAD MISS FRANCES VANCE WALTER H. BOLYARO W. G. H. CORE
CRAMBERRY GLADES CRESTON DAYIS EAST RAINELLE 3E ELKINS AIRPORT	2054 2209 2438	POCAMONTAS WIRT TUCKER GREENBRIER RANDOLPH	7 5 2 4 10	38 11 38 57 39 08 37 58 38 53	80 16 81 16 79 28 80 45 79 51	3400 660 3120 2450 1970	7.A	3P 7A 8A		н с с	FEOERAL PRISON CAMP MRS OAPHIENE COOPER MRS. MARY L. OUMAS KAREL F. EVANS W. MALLEY SIMMONS		SALEN SALEN JACOBS RUN 1 SALEM JACOBS RUN 2 SALEM PATTERSON FK JCT SALEM PATTERSON L FK	7884 7885 7886	HARRISON HARRISON HARRISON HARRISON HARRISON	6 6 6 6	39 17 39 18 39 18 39 16 39 15	80 34 80 35 80 34 80 33 80 34	1050 1120 1070 1070 1150		11A 8A 8A 7A			FRAMK B. CHRISTIE THOMAS P. STORH INACTIVE 3/58 JANES G. WISE WALTER S. ODOSON
FAIRMONT FLAT TOP FNAMELIN 2 N PREEMANSBURG GARY	3072 3215 3238	MARION MENCER PENOLETON LEWIS MC DOWELL	6 7 9 6	39 28 37 35 38 40 39 06 37 22	80 08 81 07 79 20 80 31 81 33	1298 3225 1T90 1030 1426	X 6P	110 X 7A 8A		С Н С С	CITY FILTRATION PL FREO E. BOWLING MRS.LEAFY A. REXRODE EOUITABLE GAS CD JAMES KISH		SALEM PATTERSON R FK SALEM POST ROGERS SMITHBURG SMITHVILLE SPENCER	7889 8274 8286	HARRISON HARRISON DOODRIDGE RITCHIE ROANE	6 6 8 5 5	39 16 39 17 39 17 39 04 38 48	80 35 80 36 80 44 81 05 81 21	1160 1120 795 840 964	6P	A6		c c	INACTIVE 6/58 SDIL CONSERV. SVC - HOPE NATURAL GAS CO HOPE NATURAL GAS CO W. VA WATER SVC CO
GASSAWAY GLENVILLE GRAFTOM 1 NE GRANTSVILLE 2 MW GRIFFITMSWILLE	3544 3630 3648	BRAXTOM GILMER TAYLOR CALHOUN LINCOLH	4 3 10 5 3	38 40 38 56 39 21 38 56 38 14	80 46 80 50 80 00 81 06 81 59	840 740 1230 130 850	6P 5P	6P 7A 5P 8A		с н	W. VA. WATER SVC. CO FREO W. WELLS EARL R. CORROTHERS HOPE NATURAL GAS CD RDBIN O. MOORE		SPRINGFIELO I N SPRUCE KNOB STONY RIVER OAM SUMMERSVILLE 3 NE SUTTOM 2	8A33 8536 8608	HANPSHIRE PENOLETON GRANT NICHOLAS BRAXTON	9 9 4 4	39 28 38 41 39 08 38 18 38 40	78 42 79 31 79 18 80 48 80 43	795 3050 3400 1850 828	BA	8A 8A 7A 7A		с н	HARRY L. GRACE HARRY J. GORDDN FRED C. BECKER CHARLES F. GUM RAY M. HOOVER
MALL HAMLIM HARPERS FERRY MARPERS FERRY MAT HORMT MASTINGS	3846 3927 3932	BARBOUR LIMCOLM JEFFERSON JEFFERSON WETZEL	10 3 9 9	39 03 38 17 39 19 39 19 39 33	80 07 82 06 11 44 17 44 80 40	1375 642 405 220 760	5 P	8A 7A 5P 3P		c	MRS.OPAL R. JACKSON W. VA WATER SVC CD MISS E. J. WHITE NATIONAL PARK SERVICE HOPE MATURAL GAS CD.		TERRA ALTA THOMAS TRIBBLE TYGART OAM UNION	8807 8924 8986	PRESTON TUCKER MASON TAYLOR HDNROE	2 2 4 10 7	39 27 39 09 38 41 39 19 37 36	79 33 79 30 81 50 80 02 80 32	2567 3010 630 1200 1975	7A	7A 7A		c c c	CHARLES E. TREMBLY MRS.MARGARET PERKINS NORMA RUTH CASTO CORPS OF ENGINEERS MRS.THELHA SPANGLER
HICO MOGSETT GALLIPOLIS DAN HOPEMONT HORNER HOULT LOCK 15	4200 4264 4281	FAYETTE HASON PRESTOM LEWIS HARION	7 8 11 6 6	38 07 38 A1 39 26 38 59 39 30	81 00 82 11 79 31 80 22 80 08	1975 570 2490 1075 878	5P	7A 7A 7A 4P 7A	TA		F. EUGENE BROWN CORPS DF ENGIMEERS MRS MARRIET SHARPS MAPLE H. SUMMERS CORPS DF ENGINEERS		VALLEY BENO VALLEY HEAO VANOALIA VIENNA BRISCOE WAROENSVILLE R M FARM	9086 9104 9168	RANDOLPH RANOOLPH LEWIS WOOO HARDY	10 10 6 8 9	38 46 38 33 38 56 39 21 39 06	79 56 80 02 80 24 81 32 78 35	2010 2425 1120 634 1200	9A 9A	7A 7A 6P 9A 9A	9A	c	MRS VIOLET L. SWECKER KENT SWECKER NISS MARY HORNOR PENN METAL COMPANY. UNIVERSITY EXP STA
NUMBRED NUMTINGTON WE CITY TARGER JAME LEW KEARNEYSVILLE 1 NW	4388 4408 4559	WETZEL CABELL MC DOWELL LEWIS JEFFERSON	8 1 6 9	39 41 38 25 37 28 39 06 39 23	80 27 82 27 81 49 80 25 77 53	1034 565 1040 1020 550		8A 4P 5P		C HJ	MFGRS. LT. + HT. CO U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL MRS.RETA GOLOSMITH UNIVERSITY EXP STA		WASHINGTON DAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON	9345	WDOO WEBSTER HANCOCK BROOKE LEWIS	8 4 8 8 6	39 15 38 29 40 24 40 18 39 02	81 42 80 25 80 36 80 35 80 28	600 1560 1050 668 1026	6P 6P 6P 7A	7A 8A 6P 6P 7A		С	CORPS OF EMGINEERS THOMAS H. DONALD C. E. STETSON GEORGE P. PFISTER J. ARTHUR HENRY. JR
KERMIT KEYSER KNOBLY MOUNTAIN KUMBRABOW STATE FOREST LAKE LYMM	4836 49A1 4971 5002	#IMGO #IMERAL #INERAL RANDOLPH MONONGALIA		31 50 39 26 39 22 38 35 39 43	82 24 18 59 79 00 80 05 19 51	620 930 1340 3210 900	5P	7A 5P 7A 5P		н	ROY A. OEMPSEY POTOMAC STATE COL PAUL C. ROUZER FOREST SUPT. WEST PENN POWER CO	1	WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2 WINFIELO LOCKS	9522 9605 9610	OH10 GREENBRIER MINGD MINGD PUTNAM	8 7 1 1 4	40 06 37 48 37 40 37 40 38 32	80 42 80 18 82 17 82 17 81 55	659 1914 673 700 571	8A 5P 8A 7A	7A 7A 8A 8A 7A		H H H	CORPS OF ENGINEERS GREENBRIER HOTEL NORFOLK + WEST- RWY CUZZIE W- WHITHORE CORPS OF ENGINEERS
LAKIN LEWISBURG LINOSIDE LIVENPOOL LOCKNEY	3224 5284 5323 53A1	MASON GREENBRIER MONROE JACKSOM GILMER	8 7 8 5	38 57 31 48 37 21 38 54 38 51	82 05 80 26 80 40 81 32 80 58	615 2250 2000 665 720		5P 5P		С H	AGRI SUB-EXP STATION HUGH A. SCOTT LOUIS E. CANTIBERRY BROOKS E. UTT HOPE NATURAL GAS CD	1	NEW STATIONS IRELAND PUBLICATION ENGES	4478	LEWIS	6	38 49	80 28	1142		SP			CLARKSBURG WATER BOARD
LOGAN LONDON LOCKS MAOLSON MANUSON MANUSON 1 N MANUSON 1 W	5363 5563	LOGAM KANAWHA BOOME MARION MARION	6	37 31 38 12 38 03 39 33 39 32	82 00 81 22 81 49 80 21 80 22	664 623 675 974 995	7A 8A 10A 1	8A 7A 8A 0A 8A		H	OAMMY F. WOOLCOCK CORPS OF ENGINEERS J. E. CURRY JAMES N. MORGAN ORA G. FRDST		CRAWFORO	2022	LEWIS	6	38 52	80 26	1107		6P			EFFECTIVE 12/58

\$ 1-81G SANDY, 2-CHEAT, 3-GUYANDOT, 4-KANAWHA, 5-LITTLE KANAWHA, 6-MONONGAHELA, 7-NEW, 8-CHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Meather Sureau Office, Sox 985, Parkersburg, West Virginia, or to any Weather Sureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either ere missing or were received too late to be included in this issue,

Divisions, as used in "Climatological Date" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin ere: Temperature in °F, precipitation and evaporation in inchee and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Sureau type pen of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term meane for full-time stations (those shown in the Station Index as "U. 8. Weather Sureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for ell stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivelent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, elect, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional british and other causes of local variability in the enospack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Teble and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include enow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 bours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Sureau and CAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T

No record in the "Climatological Data" Table and the "Daily Tempereture" Table is indicated by no entry.

Interpoleted values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation totals may be found in the annual issue of this publication.

 No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfell and Snow on Ground" Table; and the Station Index.

 And also on an earlier date or dates.

 Assount included in following measurement, time distribution unknown.

 Thermometers are generally exposed in a shelter located e few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Cage is equipped with e windshield.

 This entry in time of observation column in Station Index means after rain.

 Data based on observational day ending before noon.

 Adjusted to a full month.

 Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if

 Assounts from recording age. (Those amounts are essentially accurate but may vary selightly from the amounts to be published later in Hourly Precipitation Data.)

 This entry in time of observation column in Station Index means observation made near sunset.

 Includes total for previous month.

 Observation time is 1:00 a.m., E.S.T. of the following day.

 This entry in time of observation column in Station Index means variable.

In the Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

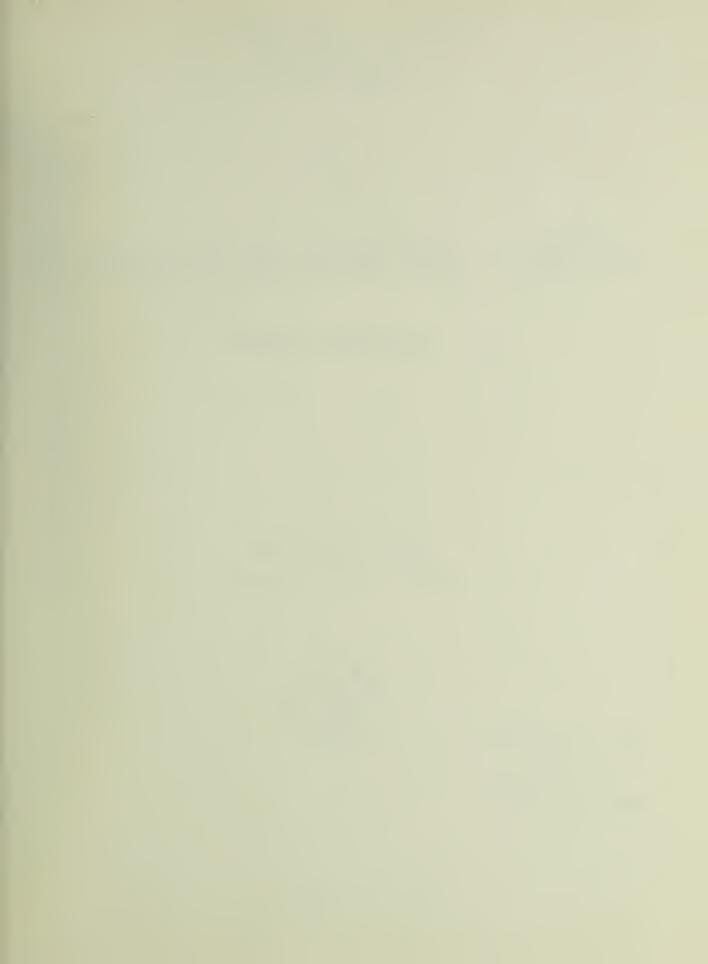
- Weighing Rain Gage Recording Station. Sourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Sulletin. "Sourlatl and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month. "Supplemental Data" Table.

Information concerning the bistory of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Sureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the monthly CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asbeville, N. C. --- 3/12/59 --- 775





NWE

U. S. DEPARTMENT OF COMMERCE LEWIS L. STRAUSS, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

FEBRUARY 1959 Volume LXVII No. 2



APR 22 (01)
UNIVERSITY OF "LINOIS

WEST VIRGINIA - FEBRUARY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 78° on the 10th at Moorefield McNeill

Lowest Temperature: -13° on the 2nd at Hopemont

Greatest Total Precipitation: 5.61 inches at Kumbrabow State Forest

Least Total Precipitation: 0.40 inch at Moorefield 1 SSE

Greatest One-Day Precipitation: 1.84 inches on the 10th at

New Martinsville

Greatest Reported Total Snowfall: 15.0 inches at Pickens 1

Greatest Reported Depth of Snow on Ground: 6 inches on the 20th at

Pickens 1

					Tom	peral								_				Procu	pitation		FEBR		- —	
					lem	peral	010	T	Τ	r		No of	Days	+			f	riecii		ow, Sleer		N	io ol	Days
Station					2 2					C Sara	M	ðx :	Min			200	Ved			£ ¬	Т	\vdash	More	Work
		Average	Average	Average	Departure From Long Term Means	Highest	Dare	Lowest	Dare	Degree C	90° or Above	32° or Below	32° or Belon Or or		Torel	Departure From Long Term Mean	Greatest	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or Mc	100 or M
NDRTHWESTERN							-		-				_	+				\vdash		_	_			
BENS RUN 1 SW CAIRD 3 S CRESTON NEW CUMBERLAND DAM 9 NEW MARTINSVILLE	Ам	53.3M 49.8 47.4 46.3 47.1	26.6M 23.7 21.1 23.5 25.1	40.0M 36.8 34.3 34.9 36.1	4.5 1.0 - 1.1 2.4 1.1	67 68 70 68 65	10		20 20+ 20 20	695 785 854 834 804	0 0 0 0	4 5	21 24 24	00000	4.01 2.72 2.67 2.59 3.82	1.34 20 44 .38 .90	1.06 .93 .55 1.08 1.84	10 10 11 10 10	.0 T .0 .0	0 T 0 0	21+	7 6 8 6 6	1 ^	0
PARKERSBURG FAA AP PARKERSBURG WB CITY VIENNA BRISCDE WEIRTON WELLSBURG 3 NE	//R AM	45.6 46.9 44.4 45.3 47.4	25.4 26.1 23.6 23.9 22.2	35.5 36.5 34.0 34.6 34.9	1.7	66	10 10 10 10	4 7 5 3 0		819 788 859 845 838	0 0 0 0	4 2	21	0 0 0 0 1	2.73 2.50 3.08 2.56 1.60	- •15	•55 •52 •47 1•09 •38	10 10 13+ 10 23+	T T T 1.5	T T T T	19+ 20+ 20 24+ 20+	8 9 7 6	1	0
WHEELING WARWOOD DAM 12	ДМ	41.7	22.6	32.2	•1	67	11	6	20	914	0	7 2	2.2	0	3.19	. 74	•90	10	1 • 9	Т	26+	8	2	0
DIVISIDN				35.4	1 • 3										2 • 8 6	•19			• 4					
NORTH CENTRAL																						1		
BENSON BUCKHANNON 2 h CLARKSBURG 1 FAIRMONT GASSANAY		4P.2 47.8 47.8 44.5 52.1	22.5 23.0 22.6 24.9 25.5	35.4 35.4 35.2 34.7 38.8	.2 .6 2.5 .4	68 67 64		4	20 20 20	825 822 831 840 727	0 0 0 0	4 5 5 2	23	1 0 0 0	2.69 2.65 2.63 3.25 2.25	- •71 - •81 - •15 •48	.85 .60 .71 1.15	10 13 10 10 13	.7 2.9 2.3 1.0	1 1 1 1 T	1 20+ 5 19 20+	7 7 6 7 7	2	
GLENVILLE GRAFTON 1 NE GRANTSVILLE 2 NW HASTINGS MANNINGTON I N	AM AM	51.5 40.4 47.5 47.9 44.2	26.3 23.1 20.8 24.7 19.4	36.3 34.2 36.3 31.8	1.5	64 72 70	10 10 11 10	- 4 - 6 2 - 2	20 20 20 20 20	726 796 856 797 923	0000	3 3 4 4 5 5	23	0 1 0 0 2	2.22 3.00 2.50 4.12 2.75	- 1.27 •11 32	• 32 1 • 30 • 42 1 • 47 1 • 02	13 10 13 10	1 • 7 3 • 3 • 0 T 1 • 0	1 2 0 T	19+ 1 21+ 20+	9 5 9 9	0 2	0 1
MIDDLEBDURNE 2 ESE MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM WESTON	Ам	49.1 44.8 47.7 45.6	23.6 23.9 23.7 21.8	35.9 34.4 35.7 33.7	- 2.8	65 66 67 69	10 10 10	2 2 3 3	20 20+ 20+ 20	807 852 815 870	0 0 0	5 2	21	0000	2.97 3.08 3.30 3.92	•43 •62 •38	.98 1.16 .79 .90	10 10 11 11	T •5 T 4•6	T 1 T 2	20+ 24 24+ 20+	7 6 8 11	2 2 2 1	0
DIVISION				35.5	• 3										2.95	- •15			1.3					
SDUTHWESTERN																								
CABWAYLINGO ST FDREST CHARLESTON WB AP CHARLESTON 1 HAMLIN HDGSETT GALLIPDLIS DAM	R AM AM AM	53.8M 57.5 40.5 49.3 47.4	24.6 ^M 28.2 26.3 24.1 22.7	39.2M 39.4 37.9 36.7 35.1	1.2		11	12 14 8		711 710 752 785 832	00000	2 3 3 3 4 4 3	20	0 0 0 0	2.80 2.90 2.30 2.30 2.84	60 83 .02	•77 •60 •52 •55	14 15 15 23	1.4 1.0 1.0	1 1 1 0	6 6 6	7 8 7 7 8	1	00
HUNTINGTON WB CITY LAKIN LOGAN LONDON LOCKS MADISON	AM AM AM	50.6 49.7 52.0 49.5 50.6	28.7 24.2 26.9 23.0 24.5	39.7 37.0 39.5 36.3 37.6	•7	67 73 76	10 10 11+ 11	7	2 21 22+ 22+ 22+	703 779 709 797 761	0 0 0 0	2 2	23	00000	2.31 2.81 2.54 2.28 2.28	75	.48 .84 .54 .42	14 10 4 15 4	.2 .0 T .8 T	T O T 1 T	20+ 6 6 19	8 7 7 8 7	0 2 1 0 0	000
RAVENSWOOD DAM 22 RIPLEY SPENCER WILLIAMSON WINFIELD LOCKS	AM AM	49.9 51.4 51.0 54.3 48.2	26.4 23.6 25.1 25.2 25.3	38.2 37.5 38.1 39.8 36.8	1.3 1.9 .6	68 70 72 75 72	10 10 10 11	9 6 6 9 11	20+ 21+ 20 21 3	743 764 747 702 786	00000	4 1	24	00000	3.59 2.98 2.39 2.09 2.67	•81 - 1.01 - 1.20 27	•67 •75 •37 •44	15 4 14 4 14	0 01 02 100 T	0 T 0 1	19+	8 7 8 7 6	3 3 0 0 2	000
DIVISION				37.9	•6										2.61	46			.4					
CENTRAL												1												
BAYARD BECKLEY V A HOSPITAL BIRCH RIVER 6 SSW BRANDONVILLE CANAAN VALLEY	AM AM	42.9 49.2 49.6 40.3 41.3	18.8 24.2 21.1 17.5 19.4	30.9 36.7 35.4 28.9 30.4	1.5 1.6	64 70 63	10 10 11 11+ 10	- 9 - 4 - 3 - 7	21 21 20	947 787 823 1004 961	0		22 24 27	2 0 1 3 3	4.45 1.78 .84 3.01 3.23	1.19 - 1.59	1.40 .43 .14 .88	11 4 14 10 10	5.0 T .0 .0 3.0	3 T O O 2	20 20+	6 7	0 0 2	1 0 0 0
CRANBERRY GLADES ELKINS AIRPORT FLAT TOP HOPEMONT KUMBRABOW STATE FDPEST		44.6 45.3 43.5 41.9 42.8	18.0 21.2 22.3 18.3 16.4	31.3 33.3 33.4 30.1 29.6	.8 1.7	68 62 68	10	- 7 - 7 - 13 - 7	20 20 20 2	936 881 878 969 984	0 0 0 0 0	4 5 6 6 5	23	0 1 0 4 4	2.83 2.31 2.17 4.76 5.61	- •74 - 1•41	.86 .46 .54 1.18	13 4 14 11 4	1.5 1.5 T 6.0 7.8	1 1 T 2 4	20+ 20+ 20+ 21+ 20+	5 7	0 1 4	0 0 0 1 1
MC ROSS OAK HILL PARSONS 1 SE PICKENS 1 RICHWOOD 3 NNE	АМ	48.5 47.6 48.0 44.8 44.0%	22.0 22.6 22.6 21.1 23.1M	35.3 35.1 35.3 33.0 33.6		69 67 63	10 11 10 10	- 1 7 0 - 5		826 830 824 892 872	00000	2 3 4 5 5 5	24	1 0 1 2 0	2.67 2.31 2.64 4.40 2.78		•62 •43 •54 •69 •56	13 13 13 13	1.0 .9 2.2 15.0 2.0	1 T 2 6 2	20 20+ 20+ 20 21+		0 1 5	00000
ROWLESBURG 1 SPRUCE KNOB WEBSTER SPRINGS	Ам	46.4 41.0 52.5	21.6 17.9 26.1	34.0 29.5 39.3		65	10 11 10		2 21+ 21	862 987 712	0 0 0	8 2	27	2 2 0	4.07 1.23 2.15		•85 •29 •48	11 4 4	2 • 5 3 • 0 2 • 3	1 3 1	21+ 20+ 19	11 5 6	0	0000
DIVISION				33.1	• 9										2•96	- •71			3.0					
SOUTHERN ALDERSON ATHENS CONCORD COLLEGE BLUEFIELD 2 NW BLUESTONE DAM GARY	AM Am	49.7 50.4 49.2 51.5	25 • 8 25 • 4 24 • 1 24 • 6	37.8 37.9 36.7 38.1	•6	65 70	10 10 11 11	7 6 9	20 20 21 22+	756 755 787 747	0000	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	21	0000	1.79 1.63 1.40 2.24	- 1.69 - 1.01	•41 •37 •43 •43	13 4 13 15	0 T 0 T T	0 0 0 T T	6	7 6 5 8	0	0000

CLIMATOLOGICAL DATA

WEST VIRGINIA FEBRUARY 1959

CONTINUED

																		-				
					Tem	peral	ure									Precip	noitation					
												No of Days					Sno	w, Sleer		No	o ol (Joys
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above 3	32° cr Below a 32° cr Below 0° cr	Total	Departure from Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS OIVISION	AM AM	50.8 50.5 48.0 52.1	22.9 25.1 21.9 24.7	36.9 37.8 35.0 38.4	•3 3•4	70 67	10 11 11 10	12	20 22+ 20 20	781 752 837 738		1 24 2 24 2 22 1 23	2.36 1.36 1.40		.70 .52 .43 .57	13 13 13 13	•0 •8 T •0	0 1 0 0	6	5644	1 2 0 1	0
NORTHEASTERN BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER		47.6 50.4 48.3M 48.4 48.3	22.7 22.0 25.5M 24.0 24.6	35.2 36.2 36.94 36.2 36.5	1.2	74 61 62	10 10 11 11		3+ 2 20 20+ 2	829 797 778 799 796	00000	3 25 0 1 24 0 2 24 0 2 21 0 2 25 0	0 41 1.23 1.41	~ .68	•43 •23 •37 •30 •69	10 4 13 14 10	1.1 T T .5	1 7 0 0	9 19 1	5 2 4 5 5	0 0 0 0 2	0
MARTINSBURG FAA AP MATHIAS MOOREFIELO 1 SSE MOOREFIELO MCNEILL PETERSBURG		46.4 49.0 51.4 52.0M 51.6	23.0 20.5 23.3 20.9M 24.3	34.7 34.8 37.4 36.5M 38.0	•7	75 77 78	10 10 10 10	7 0 4 0 6	3+ 2 2 2 2	841 840 766 792 750	00000	4 24 4 1 3 22 6 2 2 3 1 2 2 3 6	.72 .40 .77		•33 •24 •20 •36 •25	13 4 15 14 15	7 •1 •0 •0	0 T 0 0	19	4 3 3 3 2	00000	0
PIEOMONT ROMNEY 3 NNE WAROENSVILLE R M FARM	AM AM	44.1 50.3 46.3	21.4 21.1 20.3	32.8 35.7 33.3	- •4	68 71 71	11 10 11	7 2 4	20+	896 815 882	000	7 27 C 2 25 C 4 26 C	1.18		•39 •40 •18	10 14 13+	•5 T T	1 7 0	9	7 5 2	000	0
OIVISION				35.7	1.3								1.01	~ .85			• 2					

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ive hum	idity ave	rages -		Numl	per of d	ays with	precipi	tation			Inset
Station	Prevailing	Percent of time from prevailing	Āverage	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
CHARLESTON WB AIRPORT	SW	11	7.3	29++	SSW	10	62	67	48	47	5	5	5	3	0	0	18	-	7.4
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	6	3	8	0	0	0	17	-	-
PARKERSBURG WB CITY	-	-	6.6	28	NW	23	-	-	-	-	7	0	8	1	0	0	16	39	7.2

								-					-																FEBR	UARY	999
Station	Total	1	2	3	4	5	6	7 8	9	10	11	12	Day 13	of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LREDOFFR ALBERIGHT ALOERSON ALPERA 1 NH ARROVALE 2	3.06 3.99 - 3.24 1.58	-02	,03		.35 .55 .12 .67	•01 T	·13	7	.02	1.02 .27	1.33 .02 .40	•01	.51 .45 - .57	•22 •22 •12 •10	•21 •47 •12 •40 •29	•02		*15	•05 •07 •15 •04	.06 T			.37 .04 .19 .18	.03 .39 .47	•02			T			
ATMENS CONCORD COLLEGE BAYARO BECKLEY V A MOSPITAL BELIEVILLE DAM 20	1.79 4.45 1.78 3.05 2.88	T T	•05 •04	Т	.26 .40 .43 .41	.03 .08 .15 .08	T •05 T	T T	† † †	.24 .45 T .21	1.40 .36	T =06	.41 .31 .35 .42	•17 •18 •18 •15 •23	.63 .34 .50	т		.46 T .10 .01	T •14 T •22	•07 T	т		.22 .09 .23 .18	•58 •38 •11	•02 T		T				
BELV4 2 E BENSON BENS RUN 1 SM BERKELEY SPRINGS	2.35 2.69 4.01 1.50	•01			.37 .38 .49	•11 T	*03	•5 T	•24 •02	.85			.35 .52 .60	•27 •18 •30 •29	•20 •30 •29		•01	.44 •10	.19	т			.11 .30 .65	.04			т	•03 T			
BIRCH RIVER 6 SSH BLUEFIELD 2 NW BLUEFIELD MERCER CO AP BRANCHULAND	1.63 1.70 1.40 2.19				•10 •37 •20 •17 •40	T •16 •08	.01 T	т		.03 T	•04		.12 .21 .24 .43	•14 •17 • •06 •12	•12 •34 •53 •32 •62			.10 .21 .22 .08	.08 .03				.12 .27 .34 .10	•01	т						
BRANDONVILLE BRUSHY RUN BUCKEYE BRUSHY RUN	3.01 .47 2.05 2.65 2.17	•04	T		•26 •13 •38 •30 •26	T •07	·06	т	.08	•03 •12 •50	+68 T +09		•41 •11 •70 •60 •41	.03 .10 .25	•18 •13 •27 •25 •35			*15 *01	.07	t •02			.25 T .13 .35	•20 •02 •14 •08	т			т			
CARMAYLINGO ST FOREST CAIRO 3 S CAMDEN ON GAULEY CANARA VALLEY CENTRALIA	2.80 2.72 2.64 3.23 2.85	т	т		.77 .42 .51 .53	.07	T T	+04 +01 +02	3 T	ł	T •40		.55 .48 .53 .37	• 32 • 25 • 33 • 42 • 28	•30 •41 •32 •55			.27 .17 T	•02 •22 •24 •22	T T +01			.29 .40 .25 .42 .28	• 28 • 28 • 10	т			•07			
CHARLESTON HS 4P R CHARLESTON 1 CLAPKSBURG 1 CLAY CLEMPENIN 1 SW	2.90 2.30 2.63 2.66	T +04		.03	.26 .35 .19	.02 .01	.02 .02	+0: T	1 •06 T •17	.53 .06 .71	.17	•17	•53 •36 •46 •28	.60 .31 .44	•01 •52			.26 .22 .09	·02	T			.28 .25 .45	T T +06				T T			
CRESTON EAST RAINELLE 1 SE ELKINS AIRPORT	3.06 2.83 2.67 1.81 2.31	7	T	•02	.40 .48 .46 .23	T 17	*05 T T T	*0°	. O 6	•16 •09 •13 •45	.55 T	•02	.38 .86 .34 .63	.61 .40 .32	.56 .33 .35 .26			.05 T .12 .18		т		:	.16 .36 .29 .21	.17 .08	т						
FAIR-WONT FLAT TOP FRANKLIN 2 N GAPY GASSAWAY	3.25 2.17 .41 2.24 2.25	•02		•03	.18 .34 .23 .29	.18	T T	T	*22	•16	T *40	.21	.55 .30 .10 .31 .59	.48 .54 .08 .11 .29	*43 *23		T	.10 .17	.02 T				.48 .30 T .38	† T							
GLENVILLE GRAFTON 1 NE GRANTSVILLE 2 NW MANLIN MARDERS FERRY	2.22 3.00 2.50 2.30 1.06	•07	T		.28 .25 .30 .35	•02	•06	+0:	.01 3 .01 .10	1.30	.30 T .40 .14	T	.32 .50 .42 .38	•31 •30 •34 •27 •13	•27 •40 •32 •55 •16	Ť	•01	.03 .02	•12 •02 •07 •02	T +02	Ť		.22 .04 .28 .22 .09	•16 •10	Ť			Ť			
MARPERS FERRY NAT MONNT MASTINGS MICO MOGSETT GALLIPOLIS 04M MOPEMONT	1.23 4.12 1.55 2.84 4.76	•05	•05	•03	.39 .38 .44	T •02 •06	т		.02	1.47	.02 .28 1.18		.37 .57 .27 .41	.34 .29 .42 .24	·12 ·46 ·73		.03	.17 .30	.07 .09	•05			.17 .36 .32 .50	+17 T +02	.02						
HORNER HOULT LOCK 15 HUNTINGTON W8 CITY 14EGER	2.22 3.34 2.31 2.05	T	T	• 30	.25 .11 .30	T .20	•36	т	•10	.36 .77 .08	,51 T	•29	.56 .44 .42 .35	.27 .26	•15 •41		.05 .10	•12	.02 .14 T	T T		т	.36 .22	.02 .24	*02			T •04			
IRELAND JANE LEW KEARMEYSVILLE 1 NW KERWIT KERWIT	2.49 2.50 1.41 2.67 1.67	T +02			.28 .13 .24	•03	• 06 T		+07	.35 .93 .24 T	T •06	•02	•52 •49 •28 •60 •12	.28 .18 .30	.35 .15		•02	.20 .14 .05	•04				.34 .27 .18	•11 •11							
KNOBLY MOUNTAIN KUMBRABON STATE FOREST LAKE LYNN LAKIN	1.71 5.61 2.90		•02		.07 1.83 .12	.05 .01		T	.05 T .12	• 19 • 87 • 36	*39 T 1•14	.40	.08 .65 .28	.22 .87 .16	•42 •06 •28		•11	•11	.05 .25 .10	т			.02 .75 .08	•22 •17 •22	T			† •01 T			
LEMISBURG LOGAN LONDON LOCKS MADISON MANNINGTON 1 N	1.45 2.54 2.28 2.28	T	•05		.28 .54 .38 .47	.04 .13 .08	₹ •03 •05	T T T	÷03	.05 .01 .06 .01	.38 .07 .04		.70 .39 .35 .39	•15 •20 •16 •14	•12 •37 •42 •42			•15 •27 •13 •24	.06 .23 .14	T T			.28 .23 .30	T •09 T	Ť			Т			
WANNINGTON 1 W MARTINSBURG FAA AP MATHIAS MATOAK 6	3.28 1.17 .72 1.77	T	•03	Т	• 35 • 02 • 24	•02		Ť	•09 •09 T	.87 .26 .02	.27	Ť	.39 .33 .19 .45	•26 •26 •13 •10	. 43		•02	•02 •03 •03	•13	.01			.18 .16 .08 .45	+25 T							
MC MOSS MIDDLEBOURNE 2 ESE MODREFIELD 1 SSE MODREFIELD MCNEILL	3.09 2.67 2.97 .40 .77	•04	.03		.38 .50 .30 .10	•05 •02 T	Т	. T •0	2 •12 7	•32 •98 T	•68 T	•01	•12 •62 •53 •10 •11	•05 •27 •25 T	.33 .23 .16			.02 .23 .03	T • 02 T	Ť		ī	.16 .35 .45 T	•18 T •03	•04		Ť	•02			
MORGANTONN FAA AIRPORT MORGANTONN LOCK AND OAM MIT STORM NAOMA NEW CUMBERLAND OAM 9	3.08 3.30 2.87 2.16 2.59	* 0 2 T	•01	• 06	•17 •27 •24 •52 •36	T T	T T • 0 1	,1	.17 .09 .01	.63 .47		•02	.62 .45 .17	.46 .24 .13 .50 .29	.34 .43 .35	T •03		•08	.13	.01			.29 .06 .09 .25	• 32	• 04	T	• 03	T			
NEW WARTINSVILLE OAK MILL OMPS PARKERSBURG FAA 4P PARKERSBURG WB CITY //R	3.82 2.31 1.43 2.73 2.50	•17 •01		•27	.46 .39 .23 .17	T •08	•03	T +0 T T	T T •25		*40 *38 T	•07	.25 .43 .23 .45	.45	• 30 • 30 T	-	Ť	.06 .12	T . 22	T T			.13 .20			T T		•01 T			
PARSONS 1 SE PETERSBURG PHILLIPPI PICKENS 1 PIEDMONT	2.64 .66 3.65 4.40 1.42	•03	•02		.38 .08 .35 .54	.02	T •09 •07	т	T •01	+05		T	.54 .08 .50 .69	•16 •37	.30 .25 .40 .60	T .03		•04 T	•03 •13 •33 T	Ť	т		.41 T .20 .19	•07 •36 •57	T T						
PINEVILLE PRINCETON RAVENSWOOD DAM 22 RENICK 2 S PICHWOOD 3 NNE	2.36 1.53 3.59 2.19 2.78				.37 .16 .44 .32	.25 .13 .03 .04	T	T T	•0	T .39	.05 .07 .54		.52 .36 .54 1.00	•10 •10 •44 •10 •37	• 50 • 24 • 67 • 30 • 52			.06 .19 .16 .07	+07 +04 +08 T +25				.40 .24 .26	•02							
PIPLEY POANOKE POMMEY 3 UNE POWLESBURG 1 ST MARYS	2.98 2.12 1.18 4.07 3.14	T •01	.10	Т	.75 .27 .21 .40	.10	₹ •08	T +0	T T +0: T	+24	T T •85	T	.70 .57 .15 .55	+25	•11 •17 •01 •65	т		*10 *10 *01 †		T T			.33 .29 .12 .05	•05 •01 •68				т			
SALEM SALEM JACOBS PUN 1 SALEM PATTERSON FK JCT SALEM PATTERSON L FK CPFNCER	3.0 3.27 3.04	•04	T T	•03	.39 .35 .33 .14	•02	•01		•0: •0: •0: T	.40	.70 .56	Ť	•36 •45 •13 •52	•10 •25 •14	• 45	•01 T		.08	.06 .01 .05	•02	: т		.33 .44 .33	•15 •10 •20							
SPRUCE KNOR	1.23 7 2.29 2.37 1.64 2.17		.03		.29 .48 .42 .30	.03 .06	T •01	**************************************	т	T +23	.18		.21 .20 .48	.02 .19 .42	•19 •42 •37			.05	.05 0.15 .17 .18	T •03	т		.06	.20 .31 T	•02						
	1		.03		• 21	***	* 0 6			.16	•10	•01	.23	• 24	*01	11			*13	*04		1	•11	•71	1 02						

														-		Warner or																
0	[a]													Day	y of m	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UNION VALLEY BENO VANDALIA VIENNA BRISCOE	1.36 2.03 2.56 2.46 3.08		ī		•10 •35 •47 •30 •44	•07 •08	T T •02		•03 T	.30	•05 T •28	• 05		.43 .30 .62 .58	•15 •14 •24	.37 .30 .48 .25	Т		.09 .26		•03 •05	т.	т	.26 .05 .20 .38		.04						
VARGENSVILLE R M FARM VASHINGTON OAM 19 VEOSTER SPRINGS VEOLUTERON VELLSOURG 3 NE	.56 2.86 2.15 2.56 1.60	т			.18 .44 .48 .38	•02	т		T • 0 5 T	.02		.05	.04	.18 .44 .32 .13	•18 •45 •19	.08 .33 T .07			T •10	.02 .14 .23	т	т		.35 .30 .32					T T			
ESTON HEELING WARWOOD DAM 12 HITE SULPHUR SPRINGS ILLIAMSON ILLIAMSON 2	3.92 3.19 1.40 2.09 2.29		• 05 • 02		.40 .39 .44	T +14	•12 •06 •02 •04		T T	•03 •21	.23 .90 .05		•01	.45 .11 .57 .35	•07 •03 •21	.44 .30 .30 .36	Т		.04 7 .03 .17	•20 •02 •03 •04	•04 T	т		.20 .20 .22 .27					т			
INFIELO LOCKS	2.67				•33	T			Т	т	+08	•04		•51	.85	.45			.11		T			ø28	·02							

																									_				FEBRUAR	Y 1959
Station							. 1	-								Day	1	1	Ţ					1	[Average
ALOERSON	MAX	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28 29 30 31	Ave
	MIN																													
ATHENS CONCORO COLLEGE	MAX	38 25	14	21	47 34	45 25	22	14	52 32	33	47	63 24	22	54 38	63 51	61 33	19	57 36	56 30	10	7	33 11	19	52 17	30	51 18	54 25	56 32	55 34	49.7
BAYARO	MAX	26 16	- 9	50	49 31	40 25	35 18	13	45 32	40 29	62 33	57 21	51	47 31	50 41	56 27	15	50 28	25	26 5	13 - 4	6	39 21	45 21	42 25	7	48 18	47	55 19	42.9 18.8
BECKLEY V A HOSPITAL	MAX MIN	33 17	34 17	54 17	45 32	47 23	38 22	52 10	51 36	54 40	64 50	62 24	57 17	51 39	61 50	60 28	48 18	57 32	50 25	25 9	24 6	37 5	10	5 1 36	49 28	54 16	55 19	60 23	60 29	49.2 24.2
BENSON	MAX MIN	24 18	28 4	57 7	53 32	37 26	36 23	49	47 35	59 35	65 50	64 25	59 13	59 45	57 47	57 32	47	54 26	54 30	30 13	20	38 7	47 13	49 22	48	50 12	51 21	52 22	58 22	48.2
BENS RUN 1 SW	MAX		34 3	53 11	52 33	37 29	37 23	52 17	52 36	58 34	67 47	62 27	56 18	55 41	61 44	61 32		56 34	52 3				57 24	51 29	46 32	51 18	57 20	59 28	60 28	53.3 26.6
BERKELEY SPRINGS	MAX MIN	31 21	29 3	44	45 32	52 30	45 29	52 15	50 31	39 26	69 27	66 31	43 11	51 29	45 40	50 37	16	52 25	45 29	39 14	24 6	40 17	52 31	51 24	50 33	50 12	56 18	58 25	60 20	47.6 22.7
BIRCH RIVER 6 SSW	MAX MIN	29 12	31 11	5 4	57 32	44	44	50 7	51 25	59 39	69 53	70 23	55 10	54 42	57 49	62 30	45	54 23	55 26	30 10	19 7	30 - 4	44	52 24	51 28	53 8	54 15	57 19	59 27	49.6
BLUEFIELO 2 NW	MAX MIN	41 22	36 12	50 21	47 31	47 22	40	54 10	52 30	56 40	65 47	62 23	50 20	54 38	63 50	62 32	51 23	58 35	52 26	28	24	38 9	50 16	52 35	50 30	54 17	55 21	58 28	61 39	50.4 25.4
BLUESTONE DAM	MAX MIN	43	42 22	35 19	49	47 25	50 25	37 16	56 16	57 33	56 41	70 30	43 19	53 19	53 41	63 43	43	53 25	60 35	46 15	26 13	28	42 13	50 17	57 35	43 21	55 20	60 26	60 29	49.2
BRANDONVILLE	MAX MIN	28 13	20	25 - 3	54	47 25	38	28 13	47 24	40 31	63 32	63 22	27	57 14	45 43	57 29	32 18	43	50 30		15 - 3	17	28 15	44 25	45	30 11	46 21	51	53 22	40.3
BUCKHANNON 2 W	MAX MIN	29	28	5 6	54 32	44	35 21	49	47	59	68	60 25	60	51 45	61 47	60	47	54 28	45 27		20	36	45 14	50	45	49 11	45 20	53	61	47.8
CABWAYLINGO ST FOREST	MAX MIN	40	34 12	62	62	42	44	50 13	51 29	68	73 54		72 15	62	68	48	50	59 24	59	32	29 10	42 16	13	59	56 33	54 16	60	65	59 28	53.8
CAIRO 3 S	MAX	24	30	58	50	38	35	54	47	62	68	62	61	53	62	60	50	58	47	30	24	42	49		47	51	58	60	62	49.8
CANAAN VALLEY	MIN	30	24	48	33 45	38	30	40	33	35 45	57	30 52	50	41	53	32 55	40	48	29	26	10	25	38	48	40	13	43	25	50	23.7
CHARLESTON W8 AP	MIN	31	- 7 33	61	28 52	21	15 38	15 56	32 52	32 65	73	17 48	64	33 54	42 66	24 51	47	30 57	23 47	25	- 5 26	41	19	57	20	19 53	25 59	62	59	19.4
CHARLESTON 1	MIN	35	32	34	34 62	31	23	19 39	57	52	47 72	26 74	40	46 65	50 55	33 67	36	33	60	43	12 26	17 28	43		58	18	28 54	60	38 63	49.5
CLARKSBURG 1	MAX	22	15 29	16 59	20 54	32 39	32	18	20	61	67	30 45	59	24 51	51 62	36 52	28	33 54	36	16 28	22	15 41	1 8 55	51	35	20 52	23 54	30 59	33 62	26.3
CRANBERRY GLACES	MIN	37	5 31	8	32	29	18	13	35 45	35 43	45 63	19	15 43	45 50	46 55	28 57	43	30 49	50	28	3 16	31	19	26 47	20	14	50	50	25 55	22.6
ERESTON	MIN	13 32	3	31	30 58	12	19	6 36	27 55	51	31 69	70	9	30 63	42 53	61	15	25	24	9	1 24	7 25	12	20 50	22	12	15	19	60	18.0
ELKINS AIRPORT	MIN	20	7	7 53	9	29	30	13	13	36 53	36 68	29	15 55	15 50	48	35	27	31	32	15	7	8	12	15	28	15	15	19	28	21.1
FAIRMONT	MIN	11	3	8	30	27	15	12	39	37	47	18	14	40	63 45	47 27 47	17	27	21	8	- 7	11	20	25	18	9	22	25	24	21.2
	MIN	13	6	11	31	36 28	23	18	45 32	56 32	43	43	57 16	45	60 46	31	27	52 37	39	8	20	38 13	47 25	33	35	17	55 26	32	33	24.9
FLAT TOP	MAX	33 15	13	18	27	41 22	17	12	48 37	50 37	62 44	18	19	52 37	57 44	23	22	54 35	20	6	18	32 7	19		27	14	51 21	31	54 30	43.5
RANKLIN 2 N	MAX	36 15	35	11	48 35	50 23	45 24	50 14	50 31	47 32	74 40	68 27	11	55 34	56 43	60 28	17	56 27	45 28	33 9	23 5	13	54 20	58 22	30	54 11	57 20	57 20	60 22	50.4
iary .	MAX	45 26	41 19	37 21	62 25	47 27	50 28	37 16	58 17	57 34	69 41	70 30	42 22	60 22	57 46	67 39	47 26	55 26	64 35	47 16	26 13	29 9	41 9		58 25	44 22	56 22	61 25	63 32	51.5 24.6
iassaway -	MAX MIN	33 20	33 9	59 12	55 33	48 30	40 24	54 14	51 30	69 38	72 54	63 28	61 16	54 45	64 48	61 35	51 24	58 29	48 30	32 15	25 9	42 7	49 14	55 27	49 33	53 15	58 22	60 26	62 27	52+1 25+5
SLENVILLE	MAX MIM	34 24	32 10	59 11	56 34	45 30	39 25	54 15	50 32	63 36	71 55	64 28	60 17	57 46	63 48	60 34		54 35	51 31	31 15	26 8	42 10		53 27	46 31	53 16	59 23	57 27	63 27	51.5 26.3
AFTON 1 NE	MAX	29 16	39 6	58 5		39 28	41 21	48 13	46 34	57 35			60	56 44	61 46	59 30		54 26	52 29	29 10	21 - 4	47 5	47 22		49		54 19	56 28	61 24	49.4
RANTSVILLE 2 NW	MAX MIN	35 20	28 7	32 9		38 29	42 22	37 14	57 14	51 37	70 39	72 28	39 16		63 34			50 26	57 33	41 12	24	25 7	42 14	49 17	52 32		54 17	59 26	59 26	47.5
AMLIN	MAX MIN			33 12		38 29			57 18	55 40	70 43		41 16	65 20	55 50	67 35	37 25		60 34	43 17	25 13	28	42 14		57 35	45 16	55 23	60 27	64 29	49.3
ARPERS FERRY NAT MONMT	MAX MIN		30 11	41 12		46 26	44		54 32	44	5 9 2 8		42	52 30	51 40	50 39	45 24	55 31	53 36	45 17	30 10	44	54 28	49 27			52 25		56 29	48.3
ASTINGS	MAX MIN	25 14	28	57		38	1	53	50 37	60 38	70	40	60	54 47	63	50 34	50	50 29	40 22	23 12	23	42 10	51 23	53	38 22	52	59 22	65 31	60 29	47.9
OGSETT GALLIPOLIS OAM	MAX MIN	35 22		30		38 29		38	55 15	52 35	67	70	39		54 41	63		47	59	42	24	27		49	55	44	51 17	59	62 32	47.4
OPEMONT	MAX	19	24	50	48	37	30	43	39	54	68	54	48	45	55	51	40	4.8	44	20	12	29	40	41	42	43	47	48	55	41.9
UNTINGTON WE CITY	MIM		31	60	53		40	57	53	66	73		64	30 54		48	46		48	25		43	50		47	54	60	64	60	18.3
EARNEYSVILLE 1 NW	MIN	34	29	33	52	31 52	50	51	43 55	40	54		41		52		45	57			28	16	23 55	52	52	47	54		37 57	28.7
EYSER	MIN	21	6 31	6	53	27	43	47	33	38	69	33 67	13 47	35 53	40 52	37 53	49	29 52	34 50	14 34	6	37	29	25	50	15 51	21 56	57	58	24.0
JM8RABOW STATE FOREST	MIN	22	7	8		32			27	30	29 63		15	31	42 55			30 52	29 46	13		18	31	27	32	19 46			26	24.6
AKIN	MIM	10		7		12	15	6	27	21		18	9	34		24	17		24	4	- 7 ·	~ 5		22	21	0	16	22	61	16.4
	MIN		9			20			28			23			40			28	16	12				25			26		25	24 • 2
()				i																		١			-					

CONT INUEO																														FE	BRUARY	1959
Station		. 1			. [- 1		- 1	- 1		10	,, [10	12			Of Mo	onth 17	18	19	20	21	22	23	24	25	26 2	7 7	28 2	29 3	10 31	Avenage
LEWISBURG	MAX	42	35	40	45	5 49	6	53	53	9 50	67	66	50	52	62	62	50	55	56	43	25	40	47	55	52	52	56	57	60	3 0	101	50.8
LOGAN	MIN	18	11 35	36	63	24	51	10	30 57	38 55	36 73	19 73	14	32 64	57	31 70	16	35 54	29 64	46	6 28	31	40	32 49	60	50	57	52	64			52.0
LONOON LOCKS	MIN	26 36	35	21 36	22 58	31 40	29	19	19 57	35 55	42 68	31 76	23 35	60	49 52	70	30	30 50	37 60	18	15 26	27	12	18	38	23 45	55	50	63			26.9 49.5
MAOISON	MIN	19	18	16	17	31	28	17 37	17 56	34 55	39 73	30 75	19	19	42 55	37 67	39	2 5 5 2	32 58	14	11 26	7 29	7	16 50	58	18	56		30 65			50.6
MANNINGTON 1 N	MIN	23	19	17	18	31 35	29	12	12	37	42 67	31 66	19	19	49 53	39 58	39	27	35 53	35	22	24	10	19	36	19	50	57	30 52			24.5
MARTINSBURG FAA AP	MIN	17	0	43	12	28	38	10 51	12 52	34 35	36 65	26 56	12	18	45	28 51	43	27 54	31	30	- 2 25	5 40	11	26 51	43	11	53	58	59			19.4
MATHIAS	MIN	15	7	7	34	27 51	29	20 51	33 53	27	29 75	23 65	14	36 54	39 52	25 60	19	29 56	29 48	32	8	16 43	26 53	25 58	45	50	56	53	25 61			49.0
MC ROSS	MIN	14	.0	6	37 45	19	24	11	29	29	35 67	26 65	49	34 50	42 59	32 60	50	25 55	27 54	9 27	2	37	20	21 52	31	50	55	57	58			20.5
MIOOLEBOURNE 2 ESE	MIN	17	16	14	32	25 36	12	10	27	38 57	43 65	23 59	16	35 52	47 60	28 59	20	29 55	26 45	28	22	- 1 40	12	28 50	25	15 49			25 62			48.1
MOOREFIELO 1 SSE	MIN	18	30	7 53	32 51	29	50	13	36 56	35 47	40 77	26 65	15 53	42 57	45 55	32 55	28	30 53	28 50	12 35	2 25	7	15	25 58	52	14 55		55	26 64			51.4
MOOREFIELO MCNEILL	MIN	19	32	50	38	32 53	53	15	30 55	33	31 78	31 72	12	40 55	34	36 52	17	25 52	25 50	15	6	12	19 58	23	35 55	12 58		62	29			52.0
	MIN	35 15	0	3 55	35	18	28	10	25 45	33	31	30	59	40 50	45	37	13	52	15 38	9	3	15 36	20	25	30	15		18	60			20 • 9
MORGANTOWN FAA AIRPORT	MIN	12	3	9	31	28	22	20	31	33	40	20	16	45	46	31	26	35	20	2 28	2	12	26	33	22	15 48		29	36 60			23.9
MORGANTOWN LOCK AND OAM	MAX	30 16	25	56 8	52 32	29	36 25	11	48 34	33	67 46	26	15	39	43	33	24	29	28	12	3	12	21	26	29	14			25			23.7
NEW CUMBERLANO DAM 9	MAX	15	25 5	50 8	55 32	38	38	48 19	45 32	51 29	68 50	22	15	37	58 38	50	31	33	25	9	1	13	21	28	27	13	22	28	27			23 • !
NEW MARTINSVILLE	MAX	25 11	26 7	14	32	3 6 29	35 24	21	37 25	55 25	65 48	57 26	57 18	49	57 41	53 31	33	56 33	28	14	6	13	22	26	30	17	22	27	35			25 • 1
OAK HILL	MAX	59 18	32 18	35 18	51 24	45 31	21	13	53 20	51 38	67 45	69 24	36 19	52 28	53 40	63 24	38	51 27	57 34	8	7	7	38	48	30	16		26	62 30			22 • 6
PARKERSBURG FAA AP	MAX	26 14	28 7	53 11	49 31	35 29	32 22	51 20	47 35	58 35	65 36		58 19	51 43	59 48	48 32	32	55 37	20	23	23	13	22	49 34	38 25	17	24	58 30	58 37			25
PARKERSBURG W8 CITY	MAX	25 16	27 9	55 12	50 31	37 29	33 22	52 19	48 35	60 35	67 36	36 24	60 20	53 42	62 48	48 32	48	57 39	19	11	7	42 16	24	50 34	27	50 19	57 26	32	58 35			26.
PARSONS 1 SE	MAX MIN	30 20	28 1	53 7	53 32	44 29	49 21	48 12	49 30	52 37	67 45	61 24	58 13	50 38	57 44	60 32	47 22	54 27	49 27	30 9	17	34 8	19	50 25	47 29	49 12		24	60 24			22 • 6
RETERSBURG	MAX MIN	35 20	3 2 6	52 8	53 42	52 28	50 20	55 15	54 33	46 30	77 31		53 14	58 42	56 46	57 32	48 18	54 31	51 28	39 14	25 9	42 17	48 19	59 26	53 35	56 14		55 26	62 23			24.3
PICKENS 1	MAX MIN	25 15	31 9	51 14	49 31	42 23	32 18	47 11	44 30	54 38	63 50	55 20	53 14	51 41	58 50	58 27	45 20	51 27	41 23	23 8	17 - 5	34 - 3	42	42 25	39 23	48 8		52 22	55 22			21.
PIEOMONT	MAX MIN	32 20	21 5	32 7	49 12	47 32	48 26	32 18	52 20	50 24	67 29		32 15	45 18	51 37	48 30	50 21	49 25	50 31	41 13	20 7	20 9	35 20	48 26	51 32	38 18	49 22	55 28	56 25			21.
PINEVILLE	MAX MIN	40 25	41 22	37 22	63 23	47 29	51 30	40 17	58 18	46 30	58 36	70 31	44 22	63 23	55 43	58 40	41 28	54 29	63 34	46 17	28 12	29 12	48 12	51 16	57 32	42 21	57 24	62 25	. 66 31			50 · 25 ·
RAVENSWOOD DAM 22	MAX MIN	34 20	30 9	54 11	51 34	37 30	37 24	52 18	53 34	61 35	68 51	65 28	60 19	60 48	60 44	60 33	46 33	56 35	44 22	25 14	25 9	42 11	46 17	54 31	50 34	51 11	57 25	60 30	60 30			26.
RICHWOOD 3 NNE	MAX MIN	30 17	29 13	41	44 30	40 21	37 17	48 13	45 32	48 38	64 39	6 3	48 17	48 35	57 46		45	51 32	50 22	23 5	15	31 5	41 20	47 32	43 23	46 15	50 26	51 29	54 35			23.
RIPLEY	MAX MIN	31	28		54 30	40 25	40 21	57 12	55 31	62 35	70 56			52 43	62 48	60 31	49	58 32	46 23	26 12	28 6	43 6	49 13	55 22	48 32	54 12	60 22	68 28	59 28			51 · 23 ·
ROMNEY 3 NNE	MAX MIN	1		-		54 27	47	55 15	55 25	42 30	71		51 12	54 32	53 44	53 36	44	52 24	52 28	37	26 6	40 7	53 28	54 20	52 18	53 14		60	61 20			50 • 21 •
ROWLESBURG 1	MAX MIN	29	29		53	43 29	35	50 10	45 32	48 35	65	60	59 13	49	54 42	58 30	45	53 27	45 28		18 - 1	34 7	44	47 24	43 28	48 11		54 25	60 25			46.
SPENCER	MAX MIN		30			40 28	37 22	54 13	52 41	62 37	72 52	64 25	60 14	55 42	63 49	62 31		56 32	53 28	30 11	24	41 10	48	52 28	48 30	52 14		60	60 31			51 · 25 ·
SPRUCE KNO8	MAX MIN	31	32		49	45	42	26 15	47 16	45	55		29	48	51 42	57 26	35 18	43 25	53 32		15 - 3	16 - 3	31	38 20	45 20	29 14	47 22	50	48 31			41.
UNION	MAX	44	42	33	50	45	49	35 11	53 13	55 35	59		43	52	53	62 37	42		59 34	43	24	27	40	50 23	57 33	41 16	52 19	57	60 28			48.
VIENNA BRISCOE	MAX	34	26	27	54	37	36	33	51	45	65	64	37	59	51	60	37		57 33	35 14	22	23	41	48	54 33	40 16	48	56 25	56 27			44.
WAROENSVILLE R M FARM	MAX	34	22	30	49	53	53	14 35 14	28 52 25	34 51 30	60	71	38	47	55 40	52 38	42		54 29	44	23	25	45	53 23	58 30	41 13	52	58	56 21			46.
WEBSTER SRRINGS	MAX	33	38	58	54	48	42	55	50	62	73	70	62	53	64	66	50	60	45 28	28	25 9	41	50	55 29	52 31	57 16	58	59	62			52 .
WEIRTON	MIN	25	27	50	50	37	34	49	33 46	50	66		17 51	50	48 56	34 54	45		46	27	21	35 12	46	44	42	46 15	51	54	60 33			45.
WELLSBURG 3 NE	MIN	29	37	52	52	27 45	36	50	48	52	67	57	54	52	58	28 56	30 46	57	25 47	27	20	36	47	46	44	45	52	54	60 22			47.
WESTON	MIN	32			59	45	45	30	31 52	31 48	68	67	36	62	53	30 62	38	50	27 56	40	22	23	40	49	51	41	52	57	55			45.
WHEELING WARWOOD DAM 12	MIN	20	9	8	12	31	25	30	15 48	36 37	36	67	18		49	35 57	35	47	32 54	34	3 21	21	37	46	32 46	16 36	46	52	56			41.
WHITE SULPHUR SRRINGS	MIN		7	7	13		24	52	23	31	32	25	18	18	41	33 63	33	33 57	33 57		6 25	9 40		57	30 55	55	57	60	61			52.
AMARIC SUPERIOR SIR INGS	MIN		14				29		29			32			47				31		9				31	15		24	24			24.0
																							1									1

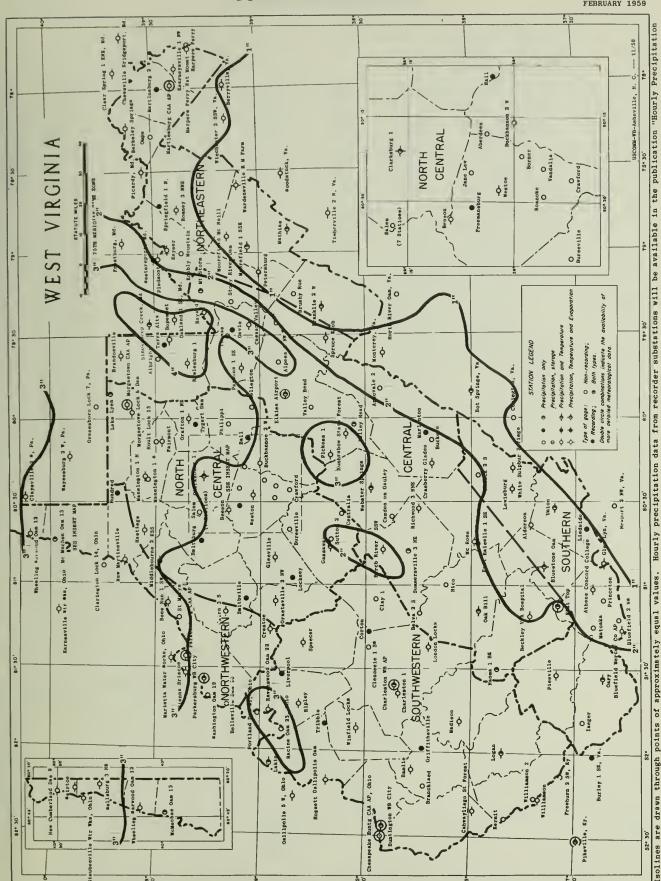
DAILY TEMPERATURES

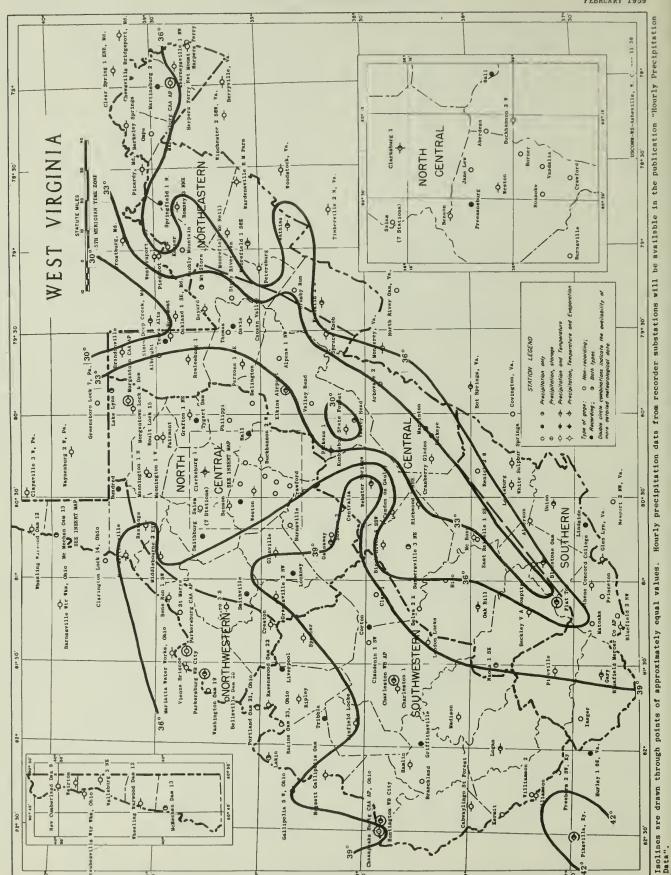
CONTINUED

WEST VIRGINIA

CONTINUED																															FEBR	OAR	1 1 4 2 4
S																Day	Of M	lonth															ago o
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aven
WILLIAMSON	MAX		41	36 20	66 22	43	55 26	45	63	5 8 30	72 40	75 31	47	61 25	57 46	73 32	28	56 29	65 35	48	29 13	53	48 12	52 16	64 36		59 22		69 31				54 • 3 25 • 2
WINFIELD LOCKS	XAM MIM			31 11	60 16				55 20			72 30			54 49			48				27 14		48	56 35		53 20		61 33				48+2 25+3

Station											1					Day	of m	onth											_			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABERDEEN	SNOWFALL SN ON GND	.2 T	т		Т		1.3 T	т	т			т				т				.5 T	T T	т			T							
ARBOVALE 2	SNOWFALL SN ON GND					T																										
BAYARD	SNOWFALL SN ON GND	т	1.0	1			1.0	т				T								2.0	1.0	2	1	т	T							
BENSON	SNOWFALL SN ON GND	.5 1					.2 T																									
BLUESTONE DAM	SNOWFALL SN ON GND						T																			т						
BURNSVILLE	SNOWFALL SN ON GND						3.0													2.0												
CAMDEN ON GAULEY	SNOWFALL SN ON GND					i7	T 1	т											T	2.2	T 1	1	т		T	T						
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV				Т	.5	.9 1					т							Т	Т	т				Т							
CLAY 1	SNOWFALL SN ON GND						.5 1												T	T												
CRANBERRY GLADES	SNOWFALL SN ON GND				Т	т	T		T			т							T	1.5	T 1	т	т		T	т						
ELKINS AIRPORT	SNOWFALL SN ON GND		T T			T	.2 T					T	т							.5 1	, 5 1				.3 T	Т						
FLAT TOP	SNOWFALL SN ON GND				т		т												T T	т	т				т							
GLENVILLE	SNOWFALL SN ON GND	т	т				1.0	т					т				т			.7 i	T T	T		T	T							
HUNTINGTON WB CITY	SNOWFALL SN ON GND					т	т					т							т	.2 T	T											
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND				T	T	т			.3		т							.5 i	1	4	3	2	.9 i	2.6			ļ				
MADISON	SNOWFALL SN ON GND																			T												
MANNINGTON 1 N	SNOWFALL SN ON GND		.5 1	т	т							T T							т	.5	T 1	т			т							
MARTINSBURG FAA AIRPORT	SNOWFALL SN ON GND								т	т															т							
MATHIAS	SNOWFALL SN ON GND															}				.1 T												1
MC ROSS	SNOWFALL SN ON GND																				1.0	т			T							
MORGANTOWN FAA AIRPORT	SNOWFALL SN ON GND	т	т	т		т	т		т			т				т			т	T	Т				.5							
NEW MARTINSVILLE	SNOWFALL SN ON GND	1.5	1	_	Т	т						т						,	т	т	т											
OAK HILL	SNOWFALL SN ON GND					т	.5 T													.3 T	.1 T											
PARKERSBURG FAA AIRPORT	SNOWFALL SN ON GND	T				т						т				т			T	T	т				т							
PARKERSBURG WB CITY	SNOWFALL SN ON GND	T			т							T							т	T	T											
PIEDMONT	SNOWFALL SN ON GND									.5 1										T				T	T							
PINEVILLE	SNOWFALL SN ON GND					т	.5 1													.3 T	T				Т	т						
ROWLESBURG 1	SNOWFALL SN ON GND		.5	т			1.0	т	Т			T								1.0	T	1	т		T	Т						
SPRUCE KNOB	SNOWFALL SN ON GND		•	•		T	T	•	T											3.0	3		•									
WEIRTON	SNOWFALL SN ON GND	т										T							1.0 T	,		т			.5 T							
WHEELING WARWOOD DAM 12	SNOWFALL SN ON GND		.3									T	.3						T	.3 T	т	т	Т		.5 T	.5 T	т					
WILLIAMSON	SNOWFALL SN ON GND						1.0												т	T	•											
WINFIELD LOCKS	SNOWFALL SN ON GND																				т											





STATION INDEX

WEST VIRGINIA FEBBUARY 1959

		1		1 1				080	F-911		~						1				-	CET		O.W.	FEBBUARY 1959
	STATION	INDEX NO.	COUNTY	DRAINAGE !	LATITUDE	LONGITUDE	ELEVATION	11	ME .	AND ES	>	OBSERVER		STATION	INDEX NO.	COUNTY	MAGE 1	LATITUDE	CONGITUDE	ELEVATION	,	TAE	ANI	D	OBSERVER
		R		DRAL	I.A.	NO.	13	100	PRECTO	EVA.	SPECIAL				R		DRAINA	1	NO	1	723-0P.	PRECTP.	EVAP.	SPECTAL see some	
	ABENCER ALBRILMT ALDERSON ALPERA I NU ARBOVALE Z	0102	UPSHUR PRESTOR HOHROE RANDOLPH POCAHORTAS	7 2 7	39 84 39 29 37 43 30 55 30 26	98 18 98 38 80 38 79 40 79 49	1972 1219 1960 3020 2730	3P	7A 7A 7A 7A 0A		N	NONCACHELA PUR CO CMARLES L. LOBBAN ONER S. SHITH NETTIE R. SHEETS		RAMNINGTOR 1 W NARLINTON MARTINSBURG FAA AP MARTINSBURG 2 W HATHIAS	3672 3707 3712	HABION POCAMONTAS BERKELEY BERKELEY HABOY	6 7 9 9	39 32 38 13 39 24 39 20 38 52	80 22 80 05 77 59 76 00 78 52	995 2150 537 535 1625	M10	BA NIO 6P		C N	ORA G. FROST CECIL A. CURRY FEO. AVIATION AGENCY ROBEDT L. CRISWELL VIRGIL L. NATHIAS
	ATMENS CONCOND COLLEGE BAYARD BECKLEY V A MOSP17AL BELINGTON BELLEYILLE DAM 20	0527	MERCES GRANT RALEIGH SARBOUS WOOD	7 9 7 10 8	37 25 39 16 37 47 39 02 39 09	81 01 79 22 81 11 79 58 81 45	2800 2375 2330 1879 600	50	3P 3P 8A 7A 74		н	CONCOND COLLEGE HOWARD 8. FULK v. A. HOSPITAL GEONGE R. HILLYARO COMPS OF ENGINEESS		HATOAKA MC MECHEN OAR 13 MC ROSS MC ROSS R100LEBOURNE 2 ESE MDOREFIELD 1 SSE	5847 5871 5963	MERCER MARSMALL GREENBRIER TYLEB HAROY	7 8 4 8	37 25 39 59 37 59 39 29 39 02	81 15 80 44 80 45 80 52 78 58	2580 655 2445 750 830	5P 7P 5P	7A 7A 3P 7P 7A		C H	RAY B. THOMPSON CORPS OF ENGINEERS RUSSELL O. AMICK JOHN W. CRUNRINE MRS. ZELLA H VETTER
	BELVA 2 E BERSON BERS RUR 1 SW BERSELEY SPRINGS BIRCH RIVER 6 SSW	0679 0687 0710	NICHOLAS HARRISON PLEASANTS HORGAN NICHOLAS	9	38 14 39 09 39 27 39 37 38 25	81 10 80 33 81 07 78 14 80 67	740 1080 652 840 1865	3P 0P	7A 4P 3P 6P 4P		н	WILLIAM S. JOHNSTON R. O. NARTS MRS LORENE T. YOUNG M.B. RUPPENTHAL III HAMILTON GAS CORP		MOOREFIELD MCNEILL MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND OAM NT STORM MAOMA	6202 6212 6293	HABOY HONOMGALIA HONOMGALIA GRANT RALEIGH	9 6 6 9 4	39 09 39 38 39 37 39 17 37 52	78 54 79 53 79 58 79 14 81 29	800 1245 825 2845 1230	6P N10 7P	NIO		H H C	NRS. JOHN W.SAVILLE FEO. AVIATION AGENCY CORPS OF ENGINEERS MRS. EILEEN MINNICK MARLEY C. WALKER
	DLUEFIELD 2 NW DLUEFIELD MERCES CO AF DLUESTONE DAR BRANCHLARD BRANCHLARD BRANCHLARD	0926 0939 1079	WERCEB WERCEB SUMMERS LINCOLN PRESTOR	7 7 3	37 18 37 17 37 39 36 13 39 40	81 16 81 12 80 53 82 12 79 37	2610 2846 1388 600 1798	0A	7A	6A C	н	RAO10 STATION WHIS THEODORE F. ARNOLO COMPS OF ENGINEERS T. NILTOM CLAY JAMES 1. GALLOWAY		NEW CUMBERLAND DAM 9 NEW MAGTINSVILLE DAK HILL DOMPS PARKEDSBURG FAA AP	6467 6591 6674	HANCOCK WETZEL FAYETTE HORGAN WOOO	8 8 7 9	40 30 39 39 37 58 39 30 39 21	80 37 80 32 81 09 78 17 81 26	671 637 1991 950 837	6P 6P 7A N10			СН	CORPS OF ENGINEERS OR. 2. W. ANKROM NILES H. NARTIN NRS. E. N. HOVERHALE FEO. AVIATION AGENCY
	BRUSHY RUB BUCKEYE BUCHARROR 2 W BURBSYILLE CABWAYLIRGO ST FOREST	1215 1220 1282	PENDLETON POCAMONTAS UPSHUR BRAKTON WAYRE	10	38 50 38 11 39 00 38 52 37 59	79 15 80 08 80 16 80 40 82 21	1375 2100 1645 770 740	69	7A 7A 6P 7A 6P		н	JOHN B. SHREVE MISS ILEAN WALTON OR. ARTHUR B. GOULO JOHN W. BROWN FOREST SUPT.	•	PARKERSBURG WB CITY PARSONS 1 SE PETERSBURG PHILIPPI PICKENS 1	6954	WOOO TUCKER GRANT BARBOUR RANOOLPH	8 2 9 10	39 16 39 06 39 00 39 09 38 40	81 34 79 40 79 07 80 02 80 13	615 1680 1013 1281 2695	N10 5P 6P 7P	5P 7A 7A		C HJ	U.S. WEATHER BUREAU FERNOW EXP FOREST NRS. BESS S. MOHL MRS. NAXINE LEACH MRS.NELL B.ARMSTRONG
	CAIRO 3 S CAMDER OR GAULEY CARAAR VALLEY CERTRALIA OVARLESTON WE AP	1363 1393 1526	RICHIE WEBSTER TUCAER BRAKTON KAMAWHA	2 4	39 10 38 22 39 03 38 37 38 22	81 10 80 36 79 26 80 34 81 36	680 2030 3250 950 950	6P	6P 84 6P 8A			EUREKA PIPE LINE CO HOWARO FLETCHER BEN F. THOMPSON MRS. CLARA F.HOLOEN U.S. WEATHER BUREAU		PIECHONT PINEVILLE PRINCETON RAYERSMOOD OAM 22 RENICK 2 S	7029 7207 7352	NINERAL WYOMING MERCER JACKSON GREENBRIER	9 3 7 8 7	39 29 37 35 37 22 38 57 37 58	79 02 81 32 81 05 81 46 80 21	1053 1350 2410 584 1900	8A 7A 4P			н	C. A. SUTER, JR. WALTER C. BYRO W. VA WATER SVC CO CORPS OF ENGINEERS MARY V. NC FERRIN
	CHARLESTON 1 CLARESBURG 1 CLAY 1 CLEMDERIR 1 SW CORTOR	1677 1696 1723	KAMAWHA HARRISON CLAY KAMAWHA KAMAWHA	4	38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 22 81 16	600 977 722 617 840	#10 P	9A 110 N 74 84	10 0	Н	W. VA WATER SVC CO HENRY R. GAY SARAH B. FRANKFORT BERTHA J. YOUNG HOPE NATURAL GAS CO		RICHWOOD 3 MME RIPLEY ROAHOKE ROMNEY 3 NNE ROWLESBURG 1	7552 7598 7730	NICHOLAS JACKSON LEWIS HANPSHIRE PRESTON	4 8 6 9 2	38 16 38 49 38 56 39 23 39 21	80 31 81 43 80 29 78 44 79 40	3050 610 1050 640 1375	6P 5P 5P 7P	7A 5P 4P 5P 7A			MRS LUCILE SMAWVER CITY OF RIPLEY MISS MARY A. CONRAO MISS FRANCES VANCE WALTER M. BOLYARO
	CRAMBERRY GLADES CRESTOR DAVIS EAST RAIMELLE 1 SE ELKINS 41RFORT	2054 2209 2638	POCAMONTAS WIRT TUCKER GREENBRIER RANDOLPH	2 4	38 11 38 57 39 08 37 58 38 53	80 16 81 16 79 28 80 45 79 51	3400 660 3120 2450 1970	7.A	8A	c	н	FEOERAL PRISON CAMP MRS OAPHIENE COOPER MRS. MARY L. OUMAS KAREL F. EVANS W. HALLEY SIMMONS		ST MARYS SALEM SALEN JACOBS RUN 1 SALEN JACOBS RUN 2 SALEM PATTERSON FK JCT	7884 7885	PLEASANTS HARRISON HARRISON HARRISON HARRISON	8 6 6 6	39 23 39 17 39 18 39 18 39 16	81 12 80 34 80 35 80 34 80 33	640 1050 1120 1070 1070		5P 11 A 8A			W. G. H. CORE FRANK B. CHRISTIE THOMAS P. STORN INACTIVE 3/58 JANES G. WISE
	FALRHORT FLAT TOP FRANKLIN 2 R PREEMANSBURG GARY	3072 3215 3238	MARION MERCER PENOLETON LEWIS MC OOVELL	7 9	39 28 37 35 38 40 39 06 37 22	80 08 81 07 79 20 80 31 81 33	1298 3229 1790 1030 1426	X 6P	110 X 7A 8A	0000	н	CITY FILTRATION PL FRED E. BOWLING MRS.LEAFY A. REXRODE EDUITABLE GAS CO JAMES KISH		SALEM PATTERSON L FK SALEM PATTERSON R FK SALEM POST ROGERS SMITHBURG SMITHVILLE	7888 7889 8274	HARRISON HARRISON HARRISON OOOORIOGE RITCHIE	6 6 8 5	39 15 39 16 39 17 39 17 39 04	80 34 80 35 80 36 80 44 81 05	1150 1160 1120 795 840		7A		c c c	WALTER S. OOOSON INACTIVE 6/58 SOIL CONSERV. SVC HOPE NATURAL GAS CO HOPE NATURAL GAS CO
	GASSAWAY GLENVILLE GRAFTON 1 NE GRAFTSVILLE 2 NW GRIFFITHSVILLE	3544 3630 3648	BRAKTON GILMER TAYLON CALHOUM LINCOLN	10	38 40 38 56 39 21 38 56 38 14	80 46 80 50 80 00 81 06 81 59	840 740 1230 730 850	6P 5P	8P 7A 5P 8A		н	W. VA. WATER SVC. CO FRED W. WELLS EARL R. CORROTHERS HOPE NATURAL GAS CO ROBIN O. MOORE		SPENCER SPRINGFIELO 1 N SPRUCE KNOB STONY RIVER OAN SUMMERSVILLE 3 NE	8409 8433 8536	ROANE HAMPSHIRE PENOLETON GRANT NICHOLAS	5 9 9 4	38 48 39 28 38 41 39 08 38 18	81 21 78 42 79 31 79 18 80 48	964 795 3050 3400 1850	6P 8A			c н	W. VA WATER SVC CO HARRY L. GRACE HARRY J. GOROON FREO C. BECKER CHARLES F. GUN
	MALL MAMPIR MAMPERS FERRY MAY MONM? MATTINGS	3646 3927 3932	BARBOUR L1MCOLM JEFFERSON JEFFERSON WETZEL	3 9	39 03 38 17 39 19 39 19 39 33	80 07 82 06 77 44 77 44 80 40	1375 642 405 220 760	50	84 7A 5P 3P			MRS.OPAL R. JACKSOM W. VA WATER SVC CO MISS E. J. WHITE NATIONAL PARK SERVICE HOPE NATURAL GAS CO.		SUTTON 2 TERRA ALTA THONAS TRIBBLE TYGART OAM	8782 8807 8924	BRAXTON PRESTON TUCKER NASON TAYLOR	2 4 10	38 40 39 27 39 09 38 41 39 19	80 43 79 33 79 30 81 50 80 02	828 2587 3010 630 1200		7A 7A		c c c	RAY M. MOOVER CHARLES E. TRENBLY MRS.MARGARET PERKINS NORNA RUTH CASTO CORPS OF ENGINEERS
	NICO HOGSETT GALLIPOLIS DAM HOPEHORT HORREN HOULT LOCK 15	4200 4264 4281	FAYETTE NASON PRESTON LEWIS HARTON	7 8 11 6 6	38 07 38 41 39 26 38 59 39 30	61 00 82 11 79 31 80 22 80 08	1975 570 2490 1075 878	7A:	7A 7A 7A 4P 7A	7A		F. EUGENE BROWN CORPS OF ENGINEERS MRS MARRIET SHARPS MAPLE H. SUMMERS CORPS OF ENGINEERS		UNION VALLEY BENO VALLEY HEAO VANOALIA VIENNA BRISCOE	9068 9086 9104	MONROE RANOOLPH RANOOLPH LEWIS WOOO	7 10 10 6 8	37 36 38 46 38 33 38 56 39 21	80 32 79 56 80 02 80 24 81 32	1975 2010 2425 1120 634		7A 7A 6P		c c	MRS.THELMA SPANGLER MRS VIOLET L. SWECKER KENT SWECKER MISS MARY HORNOR PENN METAL COMPANY
0	NUMBRED NUMTINGTON WE CITY IAEGER IRELAND JAME LEW	4388 4406 4478	WETZEL CABELL HC DOWELL LEWIS LEWIS		39 41 38 25 57 28 38 49 39 06	80 27 82 27 81 49 80 28 80 25	1034 565 1040 1142 1020		110 8A 5P 4P	0		MFGRS. LT. + MT. CO U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL CLARKSBURG WATER BOARO MRS.RETA GOLOSMITH		WAROENSVILLE R N FARN WASHINGTON OAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	9309 9333 9345	HAROY WOOD WEBSTER HANCOCK BROOK E	9 8 4 8 6	39 06 39 15 38 29 40 24 40 18	78 35 81 42 80 25 80 36 80 35	1200 600 1560 1050 668	6P	7A 8A 6P		С	UNIVERSITY EXP STA CORPS OF ENGINEERS THONAS H. OONALO C. E. STETSON GEORGE P. PFISTER
	BEARREYSVILLE 1 RW BERNIT KEYSER KNOBLY MOURTAIN BUMBRABOW STATE FOREST	4816 4836 4941	JEFFERSON NINGO NINERAL NINERAL RANDOLPH	9 9	39 23 37 50 39 26 39 22 38 35	77 53 82 24 78 59 79 00 80 05	550 620 930 1340 3210	5P	5P 7A 5P 7A 5P		н	UNIVERSITY EXP STA ROY A. OEMPSEY POTONAC STATE COL PAUL C. ROUZER FOREST SUPT.		WESTON WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2	9492 9522 9605	LEWIS OHIO GREENBRIER NINGO MINGO	6 8 7 1	39 02 40 06 37 48 37 40 37 40	80 28 80 42 80 18 82 17 82 17	1026 659 1914 673 700	7A 6A 5P 8A	7A 7A		H	J. ARTHUR HENRY. JR CORPS OF ENGINEERS GREENBRIER MOTEL NORFOLK + WEST. RWY CUZZIE W. WHITMORE
	LARÉ LYMM LAKIN LEWISBURG LINOSIDE LIVERPOOL	5010 5224 5284	MONONGALIA MASON GREENBRIER MONROE JACKSON	7	39 43 38 57 37 48 37 27 38 54	79 51 82 05 80 26 80 40 81 32	900 615 2250 2000 665	50	7A 5P 5P	0	н	WEST PENM POWER CO AGRI SUB-EXP STATION HUGH A. SCOTT LOUIS E. CANTIBERRY BROOKS E. UTT		WINFIELO LOCKS	9683	PUT NAN	4	38 32	81 55	571	7A	7A		н	CORPS OF ENGINEERS
	LOGAN LONDON LOCKS MAD I SON	5353 5365 5563	GILMER LOGAN KANAWHA BOONE MARION	3	38 51 37 51 30 12 38 03 39 33	80 58 82 00 81 22 81 49 80 21	720 684 623 675 974	7A	8A 7A 8A 0A	C	HH	HOPE NATURAL GAS CO OANNY F. WOOLCOCK CORPS OF ENGINEERS J. E. CURRY JAMES N. HORGAN													

1 1-816 SANDY, 2-CHEAT, 3-GUYANDOT, 4-KANAWNA, 5-LITTLE KANAWNA, 6-MONONGAHELA, 7-NEW, 8-ONIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Sureau Diffice, Box S86, Parkersburg, West Virginia, or to any Weather Sureau Diffice near you.

Figures and letters foilowing the station name, such as 12 SSW, indicate distance in miles and direction from the post office

Delayed data and corrections will be carried only in the June and December issues of this bulietin.

Monthiy and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Ciinatoiogical Data" Table and on the maps, became effective with data for January 1957,

Unless otherwise indicated, dimensional units used in this builetin are: Temperature in °F, pracipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the etandard Weather Sureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extreme of teaporature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. 8. Weather Sureau") are based on the period 1821-1850, adjusted to represent observations taken at the present location. Long-term means for all statione except full-time Weather Sureau stations are based on the period 1831-1855.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sieet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfail in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sieet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfail in the "Snowfall and Snow on Ground" Table, when published, are for the 24 houre ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfali and Snow on Ground" Table is at observation time for all except Weather Sureau and CAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation totals may be found in the annual issue of this publication.

 No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station index.
 And also on an earlier date or dates.

 Amount included in following measurement, time distribution unknown.

 Thermometers are generally exposed in a sheiter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a sheiter located on the roof of a building.

 Gage is equipped with a windeheid.

 This entry in time of observation column in Station Index means after rain.

 Data based on observational day ending before noon.

 Adjusted to a full sonth.

 **Rater equivalent of snowll wholly or partly estimated, using a ratio of I inch water equivalent to every 10 inches of new snowfall.

 **Rater equivalent of snowll wholly or partly estimated, using a ratio of I inch water equivalent to every 10 inches of new snowfall.

 **Rater equivalent of snowll wholly or partly estimated, using a ratio of I inch water equivalent to every 10 inches of new snowfall.

 **Rater equivalent of snowll wholly or partly estimated, using a ratio of I inch water equivalent to every 10 inches of new snowfall.

 **Rater equivalent of snowll was assessing; if severage value is entered. leew than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the view for a full snoth.

 **Amounts forsow recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

 **Trace, an amount too small to measure.

 Includes total for previous month.

 **Deservation time is 1: 10: 00 a.m., K.S.T. of the following day.

 This entry in time of observation column in Station Index means variable.

 **Tation Index the lettera C. G. B. and J. in the "Sherial" column wader the heading. "Obs

In the Station Index the letters C. G. H. and J in the "Special" column under the heading "Observation Time and Tablee", indicate the following:

- Weighing Rain Gags Recording Station. Sourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Suiletin. "Sour Lesporature" Table. "Snowfail and Snow on Ground Table. Omission of data in any month indicates no enowfall and/or snow on ground in that month. "Supplesson table."

Information concerning the history of changes in locatione, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Princing Diffice, Washington 25, D. C. for 35 cente. Similar information for regular Weather Bureau matations may be found in the latest annual lesse of Local Climatological Data for the respective etations, obtained as indicated above, price 15 cents.

General weather conditions in the U. S. for each month are described in the publications MDNTEMLY WEATHER REVIEW and the monthly CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Diffice, Washington 25, D. C.

Subscription Price: 30 cents per copy, monthly and annual; 32.50 per year. (Yearly subscription includes the Annual Summary). Chacks, and money orders should be satisfied to the Superintendent of Documents. Best trace and correspondence regarding subscriptions should be sent to the Superintendent of Documents. Operations the Superintendent of Documents.

USCDMM-WB-Asheville, N. C. --- 4/7/59 --- 775





NWE

U. S. DEPARTMENT OF COMMERCE LEWIS L. STRAUSS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

MARCH 1959 Volume LXVII No. 3



IME LIBRARY OF THE
MAY 22 1959
UNIVERSITY OF ILLINOIS

WEST VIRGINIA - MARCH 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 85° on the 26th at Williamson

Lowest Temperature: -2° on the 8th at Kumbrabow State Forest

Greatest Total Precipitation: 5.82 inches at Mc Ross

Least Total Precipitation: 1.22 inches at Lakin

Greatest One-Day Precipitation: 1.60 inches on the 6th at Mt. Storm

Greatest Reported Total Snowfall: 39.2 inches at Kumbrabow State Forest

Greatest Reported Depth of Snow on Ground: 24 inches on the 13th at

Cranberry Glades

																					P	MARC	:Н 1	1959
				1	Leim	peral	lure						1.0			1	T	Precip	oitation			T		
Station										,	M		Day	in in					Sni	ow, Sleet	T	-	0 01 [1
0,61100		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	X =		32° cr Below		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	100 or More
NORTHWESTERN																								
BENS RUN 1 SW TAIRO 3 S CRESTON NEW CUMBERLAND DAM 9 NEW MARTINSVILLE	АМ	56.3M 55.2 53.0 51.4 54.3	28.7M 26.1 25.5 26.5 28.5	42.5M 40.7 39.3 39.0 41.4	6 - 2.7 - 3.5 - 1.3 - 1.4	79 79 79 77 77	25 25 26 25 25	18 13 11 15 16	23 8 18	689 748 793 799 723	00000	0 0 0	20 23 27 25 22	0 0 0 0 0	1.77 2.53 2.26	- 1.92 - 2.50 - 1.90 - 1.34 - 2.69	.40 .42 .32 .42 .25	12 6 28 27 6	2.0 2.4	T 0 2	7+ 13	8 8 10 8 5	000	00000
PARKERSBURG FAA AP ARKERSBURG WB CITY VIENNA BRISCOE WEIRTON WELLSBURG 3 NE	ZR AM	51.7 52.6 52.4 50.7 52.5	29.2 30.1 28.8 28.1 25.2	40.5 41.4 40.6 39.4 38.9	- 2.2	77	25 25 26 25 25	15 16		755 724 749 786 803	0 0 0 0	000	22 21 22 21 26	00000	1.91 2.20 2.43 1.92 2.24	- 1.34 - 1.67	•35 •32 •53 •43	11 11 12 12 15+	1.0 2.6 1.9 5.8 4.0	T 1 1 3 4	17+ 13 7 12	9 12 7 8 9	0	0 0 0 0
WHEELING WARWOOD DAM 12	АМ	49.5	27.2	38.4	- 1.3	75	26	1B	23	820	0	0	28	0	2 • 3 9	- 1.34	•69	12	8 • 5	5	12	7	1	0
OIVISION				40.2	- 1.7										2.09	- 1.85			2 • 9					
NORTH CENTRAL																								
BENSON BUCKHANNON 2 W CLARKSBURG 1 FAIRMONT GASSAWAY		54.0 52.8M 54.5 52.0 56.5	25.5 25.3 25.8 28.6 27.8	39.B 39.1M 40.2 40.3 42.2	- 2.4 - 2.8 .0 - 1.6	75 76 76	26+ 25 25 25 25	12 12 14 17 16	8 23 23	777 799 763 757 702	0 0 0 0	0 0	25 28 27 23 23	0 0 0 0 0	2.27 3.23 1.85 2.22 2.04	- 2.16 - 1.57 - 1.73 - 1.62	.63 .70 .39 .42	6 27 5 6 6	5 • 1 2 • 3 4 • 0 2 • 8	1 2 1 T	12 12 12+ 14+	6 9 6 9 9	2 2 0 0 0	0 0
GLENVILLE GRAFTON 1 NE GRANTSVILLE 2 NW HASTINGS MANNINGTON 1 N	AM AM	56.3 55.0 54.0 54.0M 53.4	28.6 26.3 26.7 27.9M 24.6	42.5 40.7 40.4 41.0M 39.0	- 2.2 - 1.4	76		17 13 14 16 11	23	692 747 755 736 797	0 0 0 0	0	23 25 25 22 25	00000	2.15 2.95 2.07 2.63 2.16	- 2.28 - 1.41 - 2.29	•58 •88 •50 •45 •58	6 6 6	5.0 3.0 T 1.0 4.3	3 1 0 1 3	13 13+ 13	7 9 7 12 5	2 1 0	0 0 0 0
MIDDLEBOURNE 2 ESE MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM WESTON	АМ	53.0 51.5 53.3 53.2	27.2 28.4 28.1 26.0	40.1 40.0 40.7 39.6	- 4.1	77	25 25 25 26	15 17 16 17	22 23	763 769 745 781	0 0 0	0	25 24 23 28	0000	1.80 2.16 2.48 2.90	- 1.98 - 1.52 - 1.86	•30 •34 •62 •73	6 27 6 6	2.0 2.1 2.4 4.8	T 1 1 3	11 13+ 13+ 8	7 8 8 11	0 0 1 1	0
DIVISION				40.4	- 2.1										2.35	- 1.92			3.0					
SOUTHWESTERN							1																	
CABWAYLINGO ST FOREST CHARLESTON WB AP CHARLESTON 1 HAMLIN HOGSETT GALLIPOLIS OAM	R AM AM AM	59.BM 55.3 54.6 54.9 53.4	26.6M 30.8 31.1 27.1 27.3	43.2M 43.1 42.9 41.0 40.4	- 1.8	79 80 80	25 25 26 26 26	12 19 19 13 16	23 18 18	655 674 680 736 760	0 0 0 0	0 0	27 16 20 24 24	0 0 0 0	2.48 2.28 1.89 1.96	- 1.88 - 2.42	.67 .45 .45 .44	27 26 6 27 27	•0 •4 •5 •8 •0	0 T T T	13+ 17+ 17+	8 8 7 8 6	0	0 0 0 0
HUNTINGTON WB CITY LAKIN LOGAN LODDON LOCKS MAOISON	AM AM AM	55.6 55.6 56.4 55.2 55.9	31.8 29.5 29.9 26.6 27.7	43.7 42.6 43.2 40.9 41.8	- 3.5	79 82 80	25 25 26 26 26	15	19+ 19	651 689 668 737 709	0 0 0 0	0 0	17 22 22 26 26	0 0 0 0 0	1.91 1.22 2.42 3.06 2.50	- 2.17 - 2.38	.42 .21 .74 .63	26 12+ 27 27 27	T •0 T •5	T 0 0 1	13+ 13 13+	8 5 7 9 8	0 0 1 2	0 0 0
RAVENSWOOD OAM 22 RIPLEY SPENCER WILLIAMSON WINFIELO LOCKS	AM AM	55.7 55.3 55.0 58.7 53.9	29.7 26.0 28.0 28.5 31.3M	42.7 40.7 41.5 43.6 42.6M	- 1.4 - 2.1 - 2.5 - 1.4	80 78 85	26 25 25 26 26	12	23+ 23+ 23+ 23+	683 747 719 653 689	0 0 0 0	0 0	18 25 23 23 20	0 0 0 0 0	1.87 1.42 1.92 2.68 2.16	- 1.95 - 2.41 - 1.98 - 2.01	•39 •45 •51 •67 •48	6 27 6 27 27	+0 4+0 2+5 T	0 4 3 T	13 13 13+ 13+	8 5 7 7 8		000
DIVISION				42.3	- 2.3										2.11	- 2.24			• 6					
CENTRAL																								
BAYARO BECKLEY V A HOSPITAL BIRCH RIVER 6 SSW BRANDONVILLE CANAAN VALLEY	AM AM	47.8 51.2 53.7 49.3M 46.2	22.7 25.4 23.3 23.7M 21.2	35.3 38.3 38.5 36.5M 33.7	7 - 3.4	71 72 76 73 70	25 26 26	7 10	8	911 819 816 874 963	00000	0 2	28 26 26 27 30	0 0 0 0	3.64 3.41 2.80 4.37	88 - 1.17	.76 .98 .80	6 27 6 6	24.0 3.5 26.5		13 13	8 6 8 8	1	000
CRANBERRY GLADES ELKINS AIRPORT FLAT TOP HOPEMONT KUMBRABOW STATE FOREST		48.6 50.7 47.3 46.6 45.3	20.4 23.4 24.7 24.5 19.4M	34.5 37.1 36.0 35.6 32.4M	- 2.2 - 1.9	70 74 72 70 69	25 25		23+ 23+ 18 8	937 860 890 905 1012	00000	1 1 1 4 6	31 27 28	0 0 0 0 0 1		- 1.34 96	1.51 .47 .93 .92	27 5 26 6 27	37.0 4.4 5.4	24 3 4 12 15	13 4 13 13	9 7 10 9 12	5 0 2 3	0 0
MC ROSS OAK HILL PARSONS 1 SE PICKENS 1 RICHWOOD 3 NNE	АМ	52.1 52.8 53.0 47.9 47.4	23.6 26.1 25.7 23.6 26.6M	37.9 39.5 39.4 35.8 37.0M		74 72	25 26 25 25 25	12 12 11 8 12	8 23+ 8 8	834 784 786 897 856	00000	0 1 0	29 24 26 27	0 0 0 0	5 · 82 3 · 33 2 · 94 4 · 26 3 · 72		1.38 1.00 .80 .63	27 27 27 10 27	8.0 3.5 7.0 37.0 17.0	3 2 2 11 11	13+ 13 12 13	13 8 8 12 8	3 2 2 4 3	0
ROWLESBURG 1 SPRUCE KNOB WEBSTER SPRINGS	АМ	51.2 47.6 56.5	25.5 24.7 28.6	38.4 36.2 42.6		75 72 79		12 10 15	8 23+ 8	820 887 690	0 0 0	0 2 0		0 0 0	4.12 2.63 2.96		.80 .94 .66	28 6 6	8•0 24•0 8•5	7 10 8	13 13 13	9 8 8	3 1 1	0
OIVISION				36.9	- 2.0										3.72	- 1.21			16.9					
SOUTHERN ALDERSON ATHENS CONCORD COLLEGE BLUEFIELD 2 NW BLUESTONE DAM GARY	AM AM	53.8 53.4 53.8 55.3	28.2 27.4 26.5 27.3	M 41.0 40.4 40.2 41.3	- 3.4 - 2.4	75 75 79 80	25 26	15 12 18 18	18 8 8 18+	738 759 762 728	0 0 0 0	0 0 0 0 1	25 25	0 0 0 0	2.89 2.64 2.83 3.04 2.97	- 1.40 - 1.34	1.24 1.03 1.02 1.15 1.01	27 27 27 27 27	2 • 0 2 • 0 1 • 0 2 • 0	2 2 1 2	13 3 13 13	7 7 4 6 8	2 1 3 3 3	1 1 1
		3																						

					Tem	peral	ure										Precip	noitation				
											?	No of D	ays					Sno	ow, Sleer		Ne	o of Oa
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above W	+	De or below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	.50 or More
LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS OIVISION NORTHEASTERN	AM AM	54.4 55.2 52.6 56.5	25.8 26.7 25.3 26.5	40.1 41.0 39.0 41.5	- 2.5 6 - 2.4		26 26 26 25	15 18 14 12	18 19+	763 735 801 722	0 0 0	0 20 0 2 1 20 0 2	7 0	3.64 3.27 2.87 4.40	84 .29 84	1.35 .98 1.10 1.27	27 27 27 27	1.5 .9 1.0	1 1 1 1	9 13+ 13 13	8 9 5 10	3 1 2 0 2 1 3 1
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER		55.4 53.9 57.0M 55.7 57.0M	26.4 24.2 31.1M 28.2 27.6M	40.9 39.1 44.1M 42.0 42.3M	9	78 81 80	25 25 25 25 25	12 14 22 16 12	29 23 23	738 801 640 707 696	00000	0 2 0 1 0 1 0 2 0 2 0 2 0	8 0 9 0 1 0	2.85 1.67 2.18 2.30 0 2.12	- •94	•80 •95 1•15 •99 •77	27+ 6 6 6 27	9.4 2.0 2.5 7.5	5 2 8	12	6 4 4 5 5	2 0 1 1 1 1 2 0
MARTINSBURG FAA AP MATHIAS MOOREFIELO 1 SSE MOOREFIELO MCNEILL PETERSBURG		52.6 53.7 56.5 58.5 56.1	27.8 23.3 26.8 25.1 28.5	40.2 38.5 41.7 41.8 42.3	- 1.7	78 80 80	25 25 25 25 25	11 13	23 29+	760 814 713 709 696	00000	0 2: 0 2: 0 2: 0 2: 0 2:	9 0	2.32 2.26 1.57 2.05 1.56	- 1.06	.60 1.18 .75 1.00	6 6 6 6	3.0 8.4 2.0 3.0 4.8	2 1 2 0 5	12 12 12	7 6 4 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
PIEOMONT ROMNEY 3 NNE WAROENSVILLE R M FARM	AM AM	52.6 57.1 53.7	27.9 25.0 24.7	40.3 41.1 39.2	6 - 1.6		26 25 26	18 I2 14		755 734 790	000	0 2 2 0 2 0	5 0	2.19	- 1.00 - 1.12	1.31 1.10 .89	6 6	10.8 5.0 1.0	9 2 1	12 12 12	5 5	2 1 2 1 1 0
OIVISION				41.0	9									2.14	- •97			5.0				

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ive hum per	idity ave	erages -		Numl	ber of d	ays with	precipi	itation			meet
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	ate of stest n	1:DD a EST	7:DD a EST	1:00 p EST	7:DD p EST	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
CHARLESTON WB AIRPORT	₩S₩	14	7.7	25++	WSW	6+	59	65	45	47	4	6	8	0	0	0	18	-	6.6
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	6	4	8	0	0	0	18	-	-
PARKERSBURG WB CITY	-	-	6.9	33	w	15	-	-	-	-	4	2	12	0	0	0	18	55	6.2

	* ·	_																										MAR MAR	CH 19	
Stonon	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	of m	onth 15	16	17	18	19	20 21	22 23	24	25	26	27	28	29 :	30 :	31
LERR GAT LDERSCAL LPF4A I YW RROYALF Z	2.47 3.41 2.49 2.67 3.14	•10	T . 13	.18	T +05 +14 +24 +0T		.81 .42 .66 .27	.10 .50	т	.09	.30 .33 .16 .60	*03 T	•31 •63 • •25	.07 .35 .14 .13	.01 †	*01 •63	T	T	T .01	.06	*1C	† -11			•02	.41 .26 1.24 .15	7 •57 •06 •36 •25		·04	
THENS CONCORD COLLEGE AVARD E & LEV V A HOSPITAL ELINGTON ELINGTON ELIPTILE DAM 20	2.64 3.64 3.41 3.16 2.08	T	•02 •07 •08	•23 •07	•13 •17 •11	.16	•38 •76 •76 •75 •31	T •47 T •27 •05	T •04	•07	•12 •27 •22 •48 •18	T .06	T .58 .86 .28	•31 •36 •03 •15	T T	.04 T			•04	T T	•06	.08			•06	1.03	T .47 .20 .34 .09	T	.17 .08 .25	т :
ENKETEA POBLACE EARTEA POBLACE EAR BIA 1 CA EARCA ETAY 5 E	2.78 2.27 2.02 2.85	Т	•21	.33 .21 .09	•18 •11 •14		.58 .63 .35	•03 •06 T	•05	•23	•37 •25 •10 •05 •75	•03 •05	•25 •17 •40 •43 •16	•07 •02 †		•12 •08 T •02 •04	т		Ť		•11 •09				.08	.72 .50 .16 .80	•12		.32 .02 .35	•
LUEFIELD 2 NN UEFIFLD MERCER CD AR L ESTONE DAN RANCHLAND RANCHLAND	2 • 93; 2 • 98 3 • 04 2 • 30 2 • 80	•01	•02 •01	•09	7 7 1 •14 •15 •17	. 52	.55 1.05 .56 .50	T •18	т	•06	.05 .10 .08 .15	T T • 05	.41 .34 .55 .21	.02 .05 .04 .07	т	•11 •06			T •02	Ť	+01	.05 .04 .12				1.02 1.10 1.15 .56	T •05 •19 •16 •40		.08 .10 .22 .05	
RUSHY RUN * EYE *******************************	1.47 4.63 3.23 1.82 2.48		₹ •03 •02	•16	•03 •12 T	.14	.81 .95 .60 .70	.08 .05 .09 .06	т	.30	•03 •38 •29 •20	.05 .14 .08 .05	.36 .94 .39 .25	.10 .08 .14	Т	т	T	•03	т		•12 •02 •09				.03 .10	T 1.05 .70 .08 .67	.02 .38 .03 .08		.09 .52 .04 .02	•
AIRO 3 S AMDER ON GAULEY ARAAN VALLEY ERTRALIA MARLESTON WS AP R	1.77 3.24 4.37 2.60 2.28	T	T •10 T	.09 .15	•06 •24 •23	•10	.42 .59 .79 .65	.08 .49 .13	T T •01	•16 •42	•19 •67 7 •34 •06	.10 .09 .59 .12	•16 •30 •42 •15 •07	•04 •22 •50 •28 •03	T •01	*05 T *01 T	т	T	T - 02		ĭ •16	.04 .14 .06		:	.03	•23 •63 •57 •28 •16	•17 •05 •15		.04 .16 .25 .05	•
MARLESTON 1 LARESBURG 1 LAY LENDENIN 1 5W RANGERRY GLADES	1.89 1.85 2.63 2.31 5.40	+18 +05 +02 +14 T	.02 .08	.01 .10	•14 •17 •26 T	.39 T	.45 .23 .60 .52	T •05 •03 •16	T .02	.01	•11 T •55 •43	•02 •03 •06 •05	•21 •18 •14 •25 •68	.02 .09 .17 .11	T • 07 T	T •06	т	T T	T T		₹ •09	.09			•07 T	.43 .31 .44 .38	.14 .21		.06 .05 .12	
RESTOM AST RAIMELLE I SE LKINS AIRPORT AIRMONT LAT TOP	2.53 3.11 2.45 2.22 3.71	•15 •02 •12	T •01	.16 .13	*13 T	.47 .36	.47 .38 .20 .42	•12 •02 •03 •04		.33 .17	•23 •06 •02 •03	• •30 •21 •53	•21 •57 •19 •17 •33	•18 •76 •04 •09 •10	•11	*01 T T *09	T	*01 *01 T	.01		•08 •06 •03	•09 •01			.08 .13 .93	•40 •98 •38 •27 •47	•32 • •01	• 04 T	.07 .42 .03 .03	•
RAMELIN 2 M ARV ASSAMAV LEMVILLE RAFTON 1 ME	1.67 2.97 2.04 7.15 2.95	.01 .02 T	T •08 •06	•18 •20	.05 .18	•15 T	.95 .54 .48 .58	T T •02 •17 •10	•03	.18	•19 •18 •23 •20	•11 •09 •03	.27 .57 .22 .21	.07 .15 .11	T T	*12 *01 T		т	T T		•10 •30	T •08				.06 1.01 .32 .32	.08 .14 .06 .02		•15 •14 •03 •03 •03	•
RANTSVILLE 2 NW AMLIN APPERS FEPRY ASTINGS	2.07 1.96 2.08 2.18 2.63	•11 •26	•06 T	*05 T T	•20 •10 •10		.50 .33 1.04 1.15	T •04		.02	.30 .10 T	.18 .04 T	.10 .25 .30 .46	.02 .04		.03 T	т	т	•03		т т •11	*22 T			•36	.40 .44 T .32	•09 •12 •32 T		•05 •06 •12 •25 •04	.12 .
ICO DGSETT GALLIPOLIS DAM DMEMONT DRNER DULT LOCK 15	- 1.87 4.03 2.38 2.72	T •14 •10	7 T •06	•02	- •08 •11	т	- .37 .92 .64	.02 .15 .03	Ť	-10	-18 -46 -38 -20	- •14 •05 T	•20 •24 •67 •20 •28	.06 .02 .29 .03	•10	T •15		т	• 05 T		•05 T	.07 .25			•20	.90 .36 .27 .44	.24 .08 .67		- •08 •06 •03 •03	.02
UNTINGTON WB CITY AFGER PELAND AND LEW EARNEYSVILLE 1 NW	1.91 3.55 2.70 1.76 2.30	•11 •15 •10 •07	•05 •05	•11 •10 •20 •14 •02	•35 •18	•20	.22 .37 .80 .47	**************************************		.06 .26 .09	.09 .20 .21	•20 •02 •04	.07 .15 .03 .16	**************************************		·10	•05 •01	т			↑ •22 •05 •03	•05 •02			•42 •08 •03 T	•18 •80 •38 •36 •21	.15 .04 .09		7 •30 •07 •02 •31	.02 .
RMIT EYSEP GOBLY MOUNTAIN IMBRABOW STATE FOREST IKE LYNN	2 · 12 2 · 01 3 · 66 2 · 40	T •10	-11	• 31	•22 •01 •18	.04	.56 .37 .80 .35	•06 •30 •28		.30	- •28 •21	T T	.26 0.75 .82 .31	.08 .03 .42 .05	Т	T T	T	.04	T •09		•15 •01	T T •01			•03	.74 .77 .12 .60	•18 •12 •39		.22 .23 .17 .22	•
KEJN ENISBURG JGAN MODON LOCKS NDISON	1 • 22 3 • 64 2 • 42 3 • 06 2 • 50	•13 •25 •27 •12 •24	•03 •09 •03	07	•12 •14 •26 •16	Т	• 20 • 52 • 44 • 51 • 44	.10 .02		•09	•21 •12 •18 •38 •11	.05 .09 .03	•21 •35 •24 •24	•07 •80 T •03 •03	T •05	+02 +04 T			T T		T +02 +05	.08 .01 .09			•05	T 1.35 .74 .63 .88	.09 .26 .11		- 15	T :
NNINGTON 1 N NNINGTON 1 W NRTINSBURG FAA AP NTHIAS NTDAKA	2.16 1.92 2.32 2.26 1.64	† 02 T	•03 •03	.08 .24 .20	.08 T	•42	.58 .57 .60 1.18	•04 •05 T		•04 T	.08 .11 .02 .04 .12	.05 .01 .27	.36 .27 .19 .27	•19 •18 •07		.17 .21 T		•03	•03 •02 T		• 0 2 T T	•05			Ţ	.03 .15 .35 .12	*30 *24 T	•01	.03 .03 .22 .14	T :
MECHEN DAM 13 P055 DONESOURNE 2 E5E DOREFIELD 1 SSE DOREFIELD MCMEILL	2 • 13 5 • 82 1 • 80 1 • 5 T 2 • 05	•10 T •14	•03 T	T •22 •15	•10 •04 •20	.09	.33 1.03 .30 .75	•05 •04 •02 •05		•27 •17	•25 •17 •08	*02 T *15 T	.60 1.15 .16 .30	.06 .27 .02 .07	•01 •15	•02	.10	т	T		•15 •13 •07				•20 •08	•13 1•38 •24 T •23	•22 •12 •02 T		•02 •41 •02 •20 •22	.01
RGANTOWN FAA AIRPORT RGANTOWN LOCK AND DAM STORM OMA CUM8EPLAND DAM 9	2 • 16 2 • 48 3 • 37 3 • 34 2 • 26	•17 •01	•16	.04	T •17 •04 •10		•33 •62 1•60 1•10 •25	.02 .13 .03 T	т	•18	.03 .18 .07 .25	.20 .04 .06	• 30 • 33 • 70 • 42 • 30	.06 .07 .15 .10	T •10	•01 •08 •07 •05	† 03 †	T T	.01 .01 .06		•05 T	•05 •03			•20	.34 .32 .26 .98	T •27 •27		.01 .01 .10	т :
WAPTINSVILLE RE MILL WPS REFSBURG FAA AP REFSBURG WB CITY //R	1.36 3.33 2.21 1.91 2.20	*18	•05	·15	T •19 •18	.24 .19 .15	.25 .63 .85 .20	•01 •02 •02 •06		•22 •26 •18	.07 .32 .08 .08	•22 •04 •35 •32	.07 .33 .49 .12	.05 .18 T	T T	.05 .02 .03 .01	•03	T T			•15 •17					.15 1.00 .06 .08	•38 •20		.18 .27	03 · T · T
RESONS 1 SE TERSBURG HILIPPI ICKENS 1 IEDMONT	2.94 1.56 2.60 4.26 2.84	•03 T	•06 •14	-18	•10 •20 •27 T	T	.62 .65 .65 .60	•11 •17 •44 •07	•10 T •03	•13	•30 •25 •63 T	.01 .07 .12	.46 .48 .38 .29	•10 •14 •51 •03	T •06	•01	T T	Т	T T • 05	Ť	+06 T	.12 .15				.80 T .21 .26	•05 •27 •59 •24		.09 .18 .07 .12	T :
NEVILLE LINCETON AVENSWOOD DAM 22 ENICK 2 S ICHWOOD 3 NNE	3.27 2.98 1.87 4.29 3.72	•05 •23	.02 .01 .02	т	•10 •12 •12 •02 •20		.45 1.09 .39 .86 .47	•03 •03	T T		•10 •11 •11 •42 •55	.01 T .17 .08	.76 .39 .35 .40		T •10 •04	•13 •09 T	T T		T T	т	т	•02 •03 •07 T •05				.98 1.00 .15 1.39	•16 •03 •08		.37 .11 .05 .47	т :
IPLEY MANCE MANCE MARY NATE MARYS	1.42 2.49 2.19 4.12 2.26	•35 •04 T	T T	1 •16 •13	•01 •15 •08	.02	.40 .64 1.10 .45	T •10 T •55 •02	т	T .15	7 •31 •01 •40 •14	T •05 •02 •05 •20	.10 .27 .53 .60	.12 .09 .38 .04	т	.03 T .06	т	T T	T	т	T •06 T T •18	•30			.08	.45 .44 .27 .30	T •02 •80		•03 •12 •08 •02	.03
LEM JACOBS PUN 1 LEM PATTERSON FK JCT LEM PATTERSON L FK LEM PATTERSON R FK	2.44	•03 •02 •02 T	•03 •06	- 15	•04 •19 -	-	•36 •76 •61 •	.03 .01 .08 -	•01	•03	•21 •30 •25 -	.10 .05 .01 -	•10 •12 •23	•04 •02		.07 .18 .08	•01 •15	•02 T	•01		*09 *13 T T *10	•23 •10 •14			-	.27 .31 .31	.25	•	•06 •17 •32 •48	- :
PENCER PRICE KNOB TONY PIVER DAM PRICESVILLE 3 NE JITTON 2	1.92 2.63 3.08 2.78	• 06	•12 T	T _	.08 .05 0.15 .22	-	.51 .94 .85 .37	.06 .08 .25 .07	т -		0.20		• 30		*05	-	T T	-	7 • 03 D• 15 T	-	• 05 • –	•07 •04 •05	-	-	-	.30 .10 .34	.08 .34 .14 .97		.02 .22 .20	- :

Station	Ē			_										Da	y of m	onth																
none none	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HOMAS NION ALLEY BENO ANDALIA	3 • 92 2 • 87 2 • 92 4 • 58 2 • 64	•12	•03 •02 •04	•21	•21 •22 •20	•06	.02 .90 .75 1.22	.55 .25 .15	•04 T •06	•19	•40 •11 •36 •50 •28	.06 .08 .13	.84 .36 .35 .46	•33 •09 •10 •43 •10	T r •13	.04 .05	T	T	.01 T	T		•08	•15 •10 •50	Ť				.44 1.10 .12 .25	.64 .09 .45 .45	T T	.13 .15 .10	Т
IENNA BRISCOE AROENSVILLE R M FARM ASHINGTON OAM 19 EBSTER SPRINGS EIRTON	2.43 1.89 2.15 2.96 1.92	• 20	•01	•06 •02	T •25 •09 •21 •02	-	.47 .89 .33 .66	.05 .07 .01 .05	T T • 04	.26	.23 .21 .39 .04	.09 .14 .09 .10	•53 •28 •57 •24 •42	•09 •06 •34	•07	•06 •02 T	+02 T	T				•15 •03	1 •16 •08	T			•29	.13 T .20 .42	•22 •21 •09 •24		.07 .19 .01	T
LLSBURG 3 NE STON BEELING WARWOOO OAM 12 BITE SULPHUR SPRINGS LLIAMSON	2.24 2.90 2.39 4.40 2.68	•20 •02 •12	•11 •02 •10 •01	•04 T	•14 •22 •12 •25 •26		.34 .73 .40 .66	•21 •08 •06	.08	•28	•33 •30 •26 •24	•12 •01 •22 •01	• 32 • 29 • 69 • 90 • 34	.18 .01 .10	•02 •01 •02	•34 T •03 •05 •04	T .02	T	T T			.08	-14				•17	.29 .27 .30 1.27 .67	.16 .18 .23		.02 .01 .24	7
LLIAMSON Z NFIELO LOCKS	2.41	•42 •26	•02		•14		•30 •40	•02	T •01	.01	•22	T •05	• 33 • 28	•01 •02		•04			Т			₹ •02	.02 .13					.68 .48	•04 •19		.16	

																																	1959
Station		L			,				1							Day	OI M	lonth														4	Average
ALDERSON	MAX	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āv
ATHENS CONCORD COLLEGE	M1N MAX	48	42	45	48	44	51	43	49	47	49	47	42	39	66	69	57	44	43	63	63	63	48	64	69	75	72	62	54	44	49	70	53.8
BAYARO	MIN	30	27	26	27	30	34	25	16	33	26 38	31	25	23	33	33	26	22	15	17	28	33	20	18	35	42	48	48	22	22	31 50	28	28 • 2
BECKLEY V A HOSPITAL	HIN	30	23	24	25	14	31	21	8	21	28	24	22	20	26	39	30	20	16	17	21	27	17	12	21	72	26	33	14	12		27	22.7
BENSON	MIN	29	26	31	27	22	35	25	11	28	30	32	24	23	36	24	25	16	15	14	63	38	14	19	70	29	35	34	22	20		73	25.4
	MIN	20	20	24	30	19	36 58	26	13	27	32	27	27	28	26	41	27	21	18	14	18	35	18	12	18	28		24	17	40	40	29	25.5
BENS RUN 1 SW	MIN	28	24	33	32	26	25	27	20	35	33		20	28	31	41	29	24	19	22	25	43	19	18	26	34	39	35	25	23	41	35	28.7
BERKELEY SPRINGS	MAX	28	31	20	30	17	33	31	18	27	53 34	40 21 47	37 26	3 B 2 7	27	69 29	63 34	19	22	71 15	73	67 29	52 22	65	74 26	25	43	42	25	14	50 32	37	55.4 26.4
BIRCH RIVER 6 SSW	MAX	31	27	20	23	17	52 35	36 24	47	23	39	30	23	35 24	62 22	70	19	14	38 15	10	13	62 30	19	62 9	69 15	75 22	76 26	43	23	16	36	71	53 • 7 23 • 3
SLUEFIELO 2 NW	MAX	52 29	26	45 25	26	45 27	50 32	37 24	12	30	26	30	22	42	62 34	46	52 24	21	14	15	67 27	40	19	65 15	69 28	75 37	48	40	21	30		71	53 • 4 27 • 4
BLUESTONE DAM	MAX	63 33	33	26	38 26	53 24	52 25	52 31	38 18	19	31	49 34	48 32	34 28	45 24	65 25	70 28	49 22	42 22	47 19	66 20	67 28	60 26	45 19	68 20	73 27	79 34	72 38	59 28	48 24		53 34	53.8 26.5
SRANDONVILLE	MAX M1N	57 27	35 24	41 24	43 26	43 19	32	45 22	13	45 24	51 27	34 21	34 25	27	45 23	69 37	59 26	42 19	36 18		63 22	63 35	48 15	31 10	59 19	67 22	73 34	69 42	63 18		52 14	48 28	49.3
SUCKMANNON 2 W	MAX MIN	53 32	43	43 25	47 29	55 21	47 31	35 25	48 12	49 27	39 32	47 30	25	37 26	65 29	71 44	45 27	38 22	39 18	64 16	65 21	55 35	41 17	61 13	69 19	75 27		67 32	40 22	52 21	51 22	71 29	52 • 8 25 • 3
CABWAYLINGO ST FOREST	MAX MIN	59	31	48 30	54 24	56 22	56 37	42 30	54 16	47 32	49	56 29		54 27	72 26	69 44	51	20	46 12	67 16	67 24		47 16	67 15	76 24	81 31	74 35	67	22		57	78 31	59.8 26.6
CAIRO 3 S	MAX H1N	51 33	48 22	44 29	51 27	57 20	51 34	40 28	53 15	45 30	44 34	39 26	40 28	42 29	70 26	71 39	47 25	43 20	44 15	67 16	68 20	64 33	41 19	66 13	74 20	79 29	75 34	65 35	48 25	55 18		75 31	55.2 26.1
CANAAN VALLEY	MAX MIN	49	34 18	42 23	37 22	44 15	28	38 22	46 26	34 25	36 22	28 18	25 16	21 10	55 15	60 35	45 20	33 19	32 13	54 20	60 25	55 25	10	55 16	61 24	70 24		57 29	35 12	50 20	55 25	68 25	46 • 2 21 • 2
CMARLESTON W8 AP	MAX MIN	52 34	47 31	46 34	52 33	54 28	55 31	3 9 2 6	54 20	47 39	41	54 33	45 27	45 29	68 39	70 38	47	41 26	44 20	67 20	66 33	55 33	41 23	67 19	74 30	79 40	72 43	64	46 27	53 27	54 40	75 35	55 • 3 30 • 8
CHARLESTON 1	MAX HIN	60	3 B 3 1	48	45 31	53 28	56 38	47 31	41	55 28	45 35	41 35	55 29	36 29	56 30	68 53	70 32	45 25	42 19	45 21	68 27	67 30	57 24	42 20	62 28	74 34	80 40	72 48	67 28	48	55 37	55 38	54.6 31.1
CLARKSBURG 1	MAX MIN	52 33	47 27	43	48	60 24	54 30	49	53 15	49	39 33	45 27	44	40 28	66 28	70 29	49	36 25	43	68 17	68	51 28	39 20	64 14	73	76 27	70 36	65	48	52 20		73	54.5 25.8
CRANBERRY GLADES	MAX MIN	51	34	40 19	42	43 12	46 31	34	46 18	45 20	36 25	34 19	34 18	29 17	58 13	61 34	57	40 18	36 15	58 10	62 12	61 30	46 12	60 10	65 19	70 23		58 37	40 14	40 14	46 25	66	48.6
CRESTON	MAX M1N	60	36 24	48	44	50 21	50 26	46 30	39 11	53 16	43	40	43	38 28	44 28	70 41	73 26	42	39	45 15	68	68	55	41	66	71 21		75	64	48		51	53.0 25.5
ELKINS AIRPORT	MAX MIN	46	40	44	45 23	54 16	54 26	32	47 13	49	35 30	43	40	33 24	63 24	69 32	44	34	38	65	65	51 29	35 17	61	67	74 26	69 32	65	39 21	49	52	70	50.7 23.4
FAIRMONT	MAX M1N	48	47	42	48	56 24	53	36	49	50	35 30	42 26	42	38	65 32	70 35	44 28	35 22	41	60	64	49	36 18	64	70 35	76 38	68	66	43	53	51	72 35	52.0 28.6
FLAT TOP	MAX M1N	40 27	36	39	43	40 31	45	30	46	36 25	40	42	40	40	57 39	62	40	34	37	60	60	53	37	59	65	72 38	65	56	38	42	45	67	47.3
FRANKLIN 2 N	MAX MIN	53	45	51	49	48	55	42	51 15	52	42	37	3 6 2 6	36 24	65 24	63	54	44	41 19	68	69	65	54 19	67 15	72	78 28	71	65	43	46	47	61	53.9 24.2
GARY	MAX M1N	66	42 33	45 28	42 25	54 24	52 28	50 30	40 18	56 20	47	52 32	54 31	32 29	46 30	67 33	70 26	48	42 18	47	67 20	70 30	59 26	47	68	74 29	80	72 39	67 29	51 24	52 30	55 33	55.3 27.3
GASSAWAY	MAX M1N	45	48	42	51	55 21	58	41	53 17	46	44	52	51 28	42 28	68 27	74	51	44	44	69 17	69	60	47	66	73 21	80	74	66	50	56 20		77	56.5 27.8
GLENVILLE	MAX MIN	58	49	41	53	56	59 35	40	53	46	43	43	44	43	69 28	74	50	43	45	68	70	61	44	67	74	80		67	47	51		76	56.3 28.6
GRAFTON 1 NE	MAX	56		46	48	59	51 29	41	47	51	41		42	37	70 31	72	57	40	40	65	65	63	47	62	70	76	74 33	68	42	54		72	55.0 26.3
GRANTSVILLE 2 NW	MAX MIN	63	37	48	44	51 21	57	46	39	54 23	46	47	i	37	44 27	70	73	48	39	45	68	68	54	42 15	62	74 29	80	73	67	48	55	56	54.0 26.7
MAMLIN	MAX	60	38	50	48	55	57	44	42	55	45	44 32	50	37	49	70	69	49	42	47	68	67	55	43	67	75	80	73	65	48	54	57	54.9
MARPERS FERRY NAT HONMT	MAX	35 55	49	33 51	56	53	57		51	60	56	45	41	43	54	65	61	52	13	67	73	69	50	16 58	77	31 81	77	61	47	49		60	57.0
MASTINGS	MIN	39	49	45	47		51	38	48	50	39	39	39	44	69		49	36	44	71	70	54	39	67	74	80		67	48	56	55	37	31.1
HOGSETT GALLIPOLIS DAM	M1N MAX	26 58	39	34	49		57	45	40	36	48	38	39	38	33	68	68	24 49	24 38	45		65	54	16	65		78	70	62		52		27·9 53·4
HOPEMONT	MAX	40	38	25	40		35	44	40	18	34		25	30	31 56	65	30 61	35	17 33	59	19 60	55	30	18	63	70	65	61	39	46		64	27.3
HUNTINGTON W8 CITY	MAX	35	50	49	55	57	28 52	19		26 49	40	17	38	48	69	68	27 48	40	20	68	67		46	67	75	81	72	62		53	61		24.5 55.6
KEARMEYSVILLE 1 NW	MIN	35 53	49	35 55	55	32 51	57	26 46	51	60	55	35	40	41	36 51	64	58	27 49	42	68	33 73	68	48	22 58	77	80	77	60	45	48	46	60	31.8
KEYSER	MIN	34 55		24	54	50	50	33	47	34 55	47	23 39	34	59	28 65	69	33 69	21	40	70	30 70	66	65	16 66	73	78	77	43	24		55	36 58	28.2
KUMBRABOW STATE FOREST	MIN	36		27	34	30	31	20	18	20	35	27	29	25	24	27	32	25	23	20	26	35	25	12	30	31		56	35	18	34	64	27.6
LAKIN	MIN		20	19	16	15		15	- 2 53	21	26	25	19	17			18		12	13	19	29	12	12	20	25	28	30	14	14		26	19.4
	MIN		23			27						31			30				17		20			15	24		32				35		29.5
				İ													1											- 1				- 1	

CONTINUEO																															MA	RCH	1959
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG	MAX	55	42	40	50	51	52	43	50	55	43	45	45	40	65	67	60	44	44	65	64	62	50	65	70	73	75	63	45	43	51	70	54.4
LOGAN	MIN MAX MIN	31 61 38	27 38 35	25 49 35	23 44 29	23 58 28	55 28	25 49 32	15 44 21	25 57 21	30 46 37	27 51 36	25 57 31	36 30	36 50 32	39 70 43	69 29	16 50 25	16 43 20	20 49 20	35 69 23	34 70 32	57 27	15 50 21	70 21	27 78 30	30 82 38	73 42	20 65 32	50 27	30 54 27	25 55 36	25 · 8 56 · 4 29 · 9
LONOON LOCKS	MAX M1N	63	45 30	48	43	53 25	57	55 28	39 19	55 19	45	42 31	56 28	36 25	46 27	70 30	72 29	49	42	46	62	68	56	45 18	67	74 29	80 35	73	65	50 25	55 27	55	55.2
MAO150N	MAX MIN	63 35	37 33	50 32	47	51 25	55 26	49 32	41 19	56 22	46 34	46 32	5 7 30	35 28	49 31	71 33	70 27	51 22	44	49	69	70 31	56 25	47 18	70 19	76 29	80 35	73 40	65 30	51 24	55 32	55	55.9
MANNINGTON 1 N	MAX M1N	62 31	47 21	48	40 32	49 17	58 39	44 26	38 13	48 17	52 29	3 8 2 2	39 28	32 27	55 28	68 42	73 28	44 15	37 19	48 15	66 19	63 38	51	56 11	67 18	72 26	77 33	70 34	57 12	45 15	54 34	57	53.4
MARTINSBURG FAA AP	MAX M1N	50 34	48 28	55 22	52 28	47 20	55 36	42 28	51 20	59 32	45 35	3 8 2 4	36 26	38 27	50 27	64 32	50 32	47 22	41 22	68 17	73 27	64 33	39 24	59 17	74 27	80 29	62 45	48	44 26	48 17	46 34	58	52.6
MATH1AS	MAX MIN	51 26	44 23	52 17	50 22	44 13	51 30	38 27	49 13	56 24	45 31	35 26	35 23	37 22	66 19	66 30	54 27	41 16	40 17	66 14	68 24	60 29	51 17	62 12	72 26	78 29	68 32	69 37	44 20	46 11	60 30	66 36	53.7
MC ROSS	MAX M1N	54 30	42 32	37 22	48 20	44 22	48 24	34 24	50 12	47 27	38 30	46 30	39 23	37 22	64 19	67 40	45 24	43 16	42 16	65 13	66 19	62 33	47 18	68 13	69 21	76 28	73 32	57 28	42 21	47 22	47 22	72 28	52.1 23.6
M100LE80URNE 2 ESE	MAX MIN	51 32	47 21	42 29	48 31	57 20	48 35	36 25	50 17	47 32	42 32	36 23	36 27	40 28	67 30	71 44	45 28	37 21	42 20	66 18	67 22	58 40	41 19	64 15	72 22	77 29	67 34	64 34	45 24	54 19	53 40	72 31	53.0 27.2
MOOREFIELO 1 SSE	MAX MIN	60 37	47 22	53 22	51 28	49 16	50 34	45 32	54 16	58 35	49 36	39 27	39 32	40 29	70 21	68 32	63	40 20	41 19	72 15	71 22	64	43 23	69 13	75 23	80 27	75 35	61 41	45 25	51 14	61 34	70 41	56 . 5 26 . 8
MOOREF1ELO MCNEILL	MAX MIN	60 33	46 23	52 17	52 28	56 13	52 33	43 32	54 12	58 21	52 37	46 27	38 30	40 29	68 19	71 30	70 29	49 18	42 23	71 12	72 28	71 26	48 21	69 10	74 18	80 28	79 31	68 44	53 23	51 10	61 34	66	58 . 5 25 . 1
MORGANTOWN FAA AIRPORT	MAX MIN	50 31	45 26	43 32	45 28	51 26	48 29	34 26	48 20	52 34	35 28	36 24	39 26	37 25	67 31	72 34	44 29	36 24	40 20	64 28	67 36	50 26	36 17	62 18	70 31	77 38	70 41	66 28	40 22	53 27	51 40	70 34	51 . 5
MORGANTOWN LOCK AND DAM	MAX M1N	51 34	42 26	45 28	48 30	55 21	51 36	36 27	49 18	54 32	41 30	38 25	42 28	40 26	66 30	73 41	46 29	39 22	42 21	64 22	65 25	58 37	39 19	62 16	71 26	77 30	71 37	66 35	43 23	55 20	53 40	70 37	53.: 28.:
NEW CUMBERLAND DAM 9	MAX MIN	47 32	48 21	48 31	42 29	53 22	4 9 32	33 23	48 18	47 34	39 25	36 19	35 25	38 25	60 25	70 37	45 25	37 21	43 15	67 25	68 24	53 28	35 19	65 19	73 27	77 30	61 39	60 33	21	54 22	50 41	69 34	51
NEW MARTINSVILLE	MAX MIN	59 34	50 24	45 31	50 31	56 25	52 34	45 31	53 18	46 34	44 32	36 24	36 21	43 28	71 32	70 43	48 28	38 23	44 21	68 21	69 24	52 37	41 19	60 16	74 24	79 32	65 41	65 35	47 24	54 22	51 41	72 35	54.3 28.5
OAK HILL	MAX MIN	63 33	39 14	43 25	40 25	51 26	50 36	50 24	48 22	52 19	49 31	42 31	50 25	29 24	41 28	66 39	69 12	48 18	40 17	44	67 26	67 35	55 20	44 12	68 32	71 34	78 40	70 47	59 23	45 24	48 18	50 32	52 • 8 26 • 1
PARKERSBURG FAA AP	MAX M1N	46 33	45 25	44 33	49 30	55 29	53 31	38 25	50 20	43 35	38 29	35 25	36 27	42 28	66 35	67 36	44 27	35 23	41 18	64 25	64 32	52 28	39 19	63 19	70 30	76 38	65 44	62 30	45 25	52 27	52 40	71 39	51 · · · · · · · · · · · · · · · · · · ·
PARKERSBURG W8 Clty	MAX MIN	42 33	48 28	45 34	50 33	56 30	51 30	38 27	52 21	45 36	38 32	36 27	36 27	42 28	68 35	68 37	44 29	35 25	43 21	66 25	66 29	53 29	39 20	64 20	73 29	78 38	65 45	65 32	45 25	53 29	54 41	74 38	52. 30.
PARSONS 1 SE	MAX MIN	53 33	41 26	45 24	45 26	50 19	51 35	36 24	47 11	52 26	40 32	42 30	42 25	35 24	63 26	69 40	55 28	41 24	38 20	65 16	65 20	62 32	49 18	62 14	68 20	74 29	73 32	62 35	45 22	51 19	50 37	71 31	53 e
PETERSBURG	MAX MIN	54 38	47 22	53 25	52 29	49 17	52 33	47 32	55 28	56 28	50 36	38 31	38 30	38 27	67 24	68 35	50 33	48 23	42 24	73 18	72 26	62 32	42 22	68 17	75 27	78 29	76 36	64 44	46 27	50 15	62 34	67 41	56 e 28 e
P1CKENS 1	MAX M1N	49 29	36 24	41 20	42 17	46 21	51 28	30 20	43 8	45 26	30 29	41 27	41 21	33 21	58 26	65 35	42 23	34 20	36 16	61 18	62 23	51 33	37 15	59 16	65 24	72 30	65 34	60 28	37 18	40 19	46 35	68 29	47. 23.
PIEOMONT	MAX M1N	65 30	56 30	47 25	43 29	49 20	46 26	45 28	35 20	51 22	54 33	42 27	34 30	35 27	38 29	58 38	69 32	47 26	43 22	41 22	70 27	70 35	59 18	45 24	66 29	73 32	79 38	65 44	57 24	42 19	52 21	56 37	52 . 27 .
PINEVILLE	MAX MIN	64 33	39 33	47 31	40 27	55 26	52 27	50 30	42 22	58 23	45 30	52 31	46 31	33 31	48 26	67 27	71 26	50 22	43 18	48	68 19	71 28	59 24	50 20	69 20	75 28	81 28	73 37	· 58 29	52 24	51 24	55 34	55° 26°
RAVENSWOOD DAM 22	MAX M1N	55 34	47 24	48 33	51 34	57 33	52 36	51 31	51 18	52 36	45 32	38 32	38 22	50 27	65 30	68 48	49 31	45 23	43 16	64 19	65 25	64 44	50 21	62 16	72 25	76 33	77 36	62 38	47 25	53 22	56 41	74 36	55 · 29 ·
R1CHWOOD 3 NNE	MAX MIN	44 27	35 22	39 26	42 25	42 25	47 32	33 20	45 12	45 32	35 26	37 25	37 18	30 20	57 25	63 40	40	42 21	36 13	60 23	59 33	58 42	43 14	58 20	63 33	70 39	66 48	55 44	36 16	42 25	44	66 35	47. 26.
R1PLEY	MAX MIN	51 33	48 20	42 31	52 31	55 18	48 35	44 27	54 14	46 30	41 30	40 30	37 25	44 27	70 27	70 37	49	45 20	45 12	68 16	68 21	58 31	42 18	65 12	75 21	80 30	76 34	63 34	50 23	55 21	56 38	76 32	55 e 26 e
ROMNEY 3 NNE	MAX MIN	59 32	49 22	47 20	53 26	50 17	52 29	44 28	54 16	59 24	49 36	41 22	38 23	41 20	60 23	72 30	66 33	47 20	42 24	72 14	72 20	69 29	52 19	68 12	73 22	80 26	78 34	62 42	47 25	53 13	58 34	64 40	57a 25e
RÓWLES8URG 1	MAX MIN	51 33	45 27	41 25	46 27	43 20	48 34	33 24	48 12	48 28	38 30	36 26	38 25	36 23	64 26	70 37	50 28	39 23	38 19	63 16	64 23	59 34	41 16	60 13	69 21	75 25	69 34	65 33	41 21	51 19	48 36	70 32	51 o 25 o
SPENCER	MAX MIN	55 32	47 25	45 29	50 33	54 28	55 34	38 26	52 15	50 31	43 32	40 31	45 24	43 27	68 33	70 44	48 28	42 23	44 15	66 18	65 23	62 41	43 20	65 15	73 22	78 31	74 37	64 33	45 24	52 26	54 37	75 31	55 e 28 e
SPRUCE KNO8	MAX M1N	55 33	38 19	41 20	43 25	41 22	46 29	48 19	28 16	45 19	46 25	34 23	34 23	26 16	42 18	58 39	60 20	39 20	35 11	46 12	62 40	63 41	55 10	37 10	60 34	66 43	72 47	65 43	60 14		40 23	55 33	47 • 24 •
UNION	MAX MIN	62 31	37 25	44 21	43 25	52 23	55 36	47 28		51 19	42 28	45 31	46 28			65 38	68 27	43 19	42 18	44	63 19	66 21	66 21	45 15	64 20	71 28	78 36	71 42	62 23	45 25	50 33	53 28	52 · 25 ·
VIENNA BRISCOE	MAX	59 34	38 22	47 32	46 32	50 25	56 37	41 27	38 17	51 32	56 33	39 23	35 27	36 28	51 27	68 51	68 28	47 20	37 26	42	65 23	67 41	54 20	39 15	63 22	72 31	78 39	64 44	65 25	44 21	53 38	54 34	52 · 28 ·
WARDENSVILLE R M FARM	MAX MIN	63 25	52 29	47 18	55 14	55 24	46 23	52 32	39 19	50 20	59 34	43 26	37 28	37 28		60 30	68 33	49 20	47 22	41 14	68 22	71 29	64 22	39 14	65 22	73 22	78 33	63 42	57 25		50 26	53 35	53. 24.
WEBSTER SPRINGS	MAX MIN	59 34	46 30	44 28	51 29	53 24	56 37	39 28	54 15	48 30	42 34	49 33	49 23	40 26	66 27	73 45	53 29	41 22	46 22	70 19	69 25	65 37	52 22	69 18	74 25	79 31	72 36	64 35	48 25	51 29	53 38	75 31	56 · 28 ·
WE1RTON	MAX MIN	50 32	50 23	45 33	43 27	50 25	48 32	33 23	47 22	44 38	38 25	35 20	34 25	37 23	59 28	69 38	44 26	37 24	40 17	65 28	65 33	54 35	36 16	61 18	72 33	77 35	69 38	60 32	44 20	50 24	48 40	68 38	50 · 28 ·
WELLSBURG 3 NE	MAX MIN	50 32	46 21	45 27	43 29	52 20	49 29	35 25	49 12	49 31	42 27	36 17	37 28		60 30	70 38	45 28	40 18	41 16	66 19	66 21	60 34	41 18	63 12	72 23	79 22	73 35	60 35	44 19	52 17	56 40	71 32	52 · 25 ·
WESTON	MAX MIN	62 31	41 25	47 25	45 31	49 24	58 24	53 28	38 18	52 18	50 33	38 32	47 30	32 28	50 28	69 50	73 30	40 25	40 20	42 18	67 18	69 23	52 20	40 17	65 18	72 24	78 31	70 38	58 24	44 22	54 23	53 31	53. 26.
WHEELING WARWOOD DAM 12	MAX MIN	59 32	39 24		46 32	44 26	54 27	49 25	33 21	48 25	46 29	36 22	36 29		36 27	59 31	68 29	44 28	33 22	40 22	63 29	65 31	51 19	36 18	60 21	69 32	75 36	61 43	61 23	43 24	51 27	49 37	49. 27.
WHITE SULPHUR SPRINGS	MAX MIN	57 27	45 31	43	50 30	50 20	54 34		51 14	51 24	41 32	43 30	40 28	40 25	70 41	70 40	66 29	46 17	45 19	65 12	70 19	68 33	51 23	66 14	71 20	77 29	76 30	65 45		54 20	55 32	74 29	56.5

DAILY TEMPERATURES

WEST VIRGINIA MARCH 1959

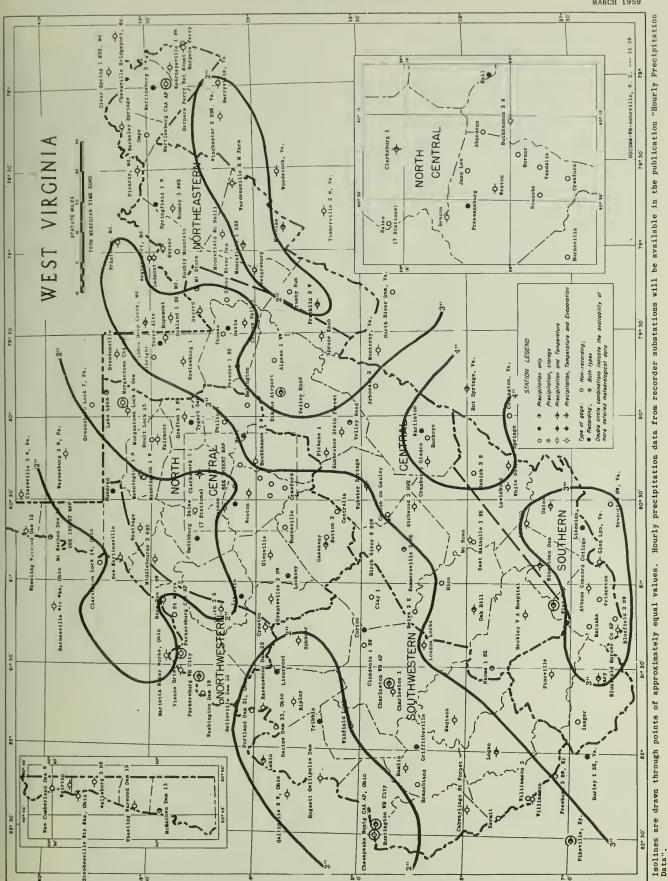
CONTINUED

																Day	Of M	lonth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aven
williamson	HAX HIN															71 48	70 26	55 22	45 18	51 19	72 23	73 34	59 26	52 19	74 25	79 32	85 38	71 41	65 32	55 26	53 22	56 33	58.7 28.5
WINFIELO LOCKS	MAX H1N																68	49	41	47	67	67	55	45	66 31	74 31	77 38	72 40	68 28	47 28	54 29	55 37	53.9 31.3

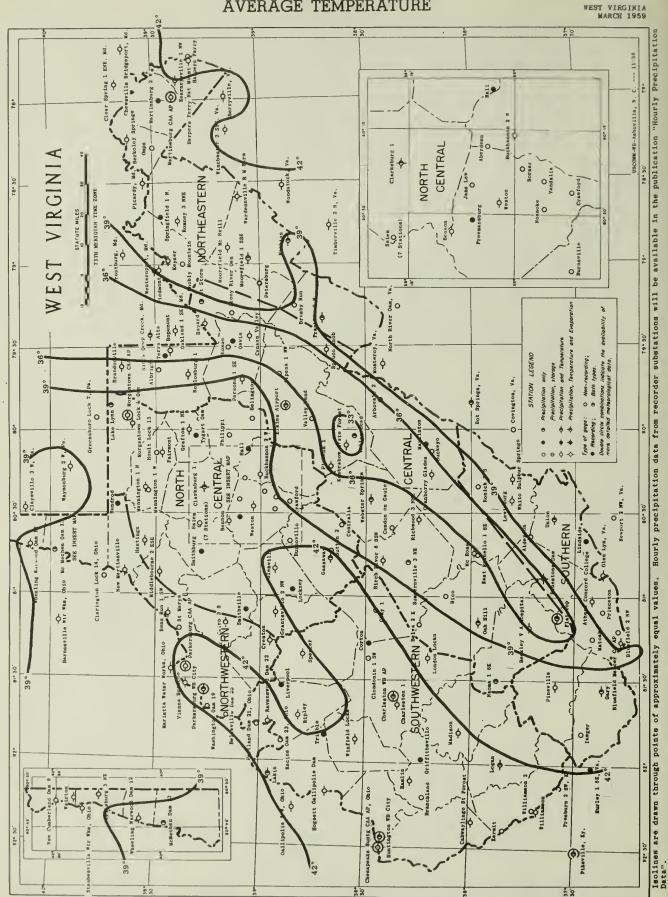
EVAPORATION AND WIND

0																	Day	of mo	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ENSVILLE R N FARM	EVAP WIND	-	-	=	=	=	=	-	-	-	-	-	-	-	-	-	-	.19 108	* 151	.21 54	.06 26	.16 26	98	.34 50	.12 28	.19 39	.16 36	.10 53	.08 104	.12	.09	.09 60	

																	of m														ARCH	100	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	3	24	25	26	27	28	29	30	31
ABERDEEN	SNOWFALL	Т		.5	Т		Т	1.0				т	1.0	.3				т	т				Т										
ARBOVALE 2	SN ON GND			T	1.0			1.0	Т	Т	T	T	5.0		-	-			Т														
BAYARD	SN ON GND		т		.5			3.0	T		T .5	T	4.0	5 15.0	5	Т			. 5											. 5			
BENSON	SN ON GND	-	- -	-	T -	-	-	3	-	Т -	1 -	T -	4	13	10	3	-	-	1	-	-	-	-		-	-	-	_	_	-	-	_	-
BLUEFIELD 2 NW	SN ON GND SNOWFALL SN ON GND	- 1	-	1.5	_ T	-	-	-	-	-	-	-	.5	-	-	_	-	-	-	-	-	_	-	-	-	-	-	-	_	-		-	-
BLUESTONE DAM	SNOWFALL SN ON GND			_	1			т	Т			Т	1	1.0					т	т													
BRUSHY RUN	SNOWFALL SN ON GND						i	T		:			3.3	3	т																		
BURNSVILLE	SNOWFALL SN ON GND							1.0						3.0	_																		
CAMDEN ON GAULEY	SNOWFALL SN ON GND				2.4			1.5	T		T	T	1.0	6.0	T 2				Т														
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV	т	т	Т			Т	T			т		Т	.4 T				Т															
CRANBERRY GLADES	SNOWFALL SN ON GND	T		1.2	т	T	2.0 T	4.6	T T	2.7 3	4.5 7	T 7	6.5 13		11	6	3	2	1	т	т	Т								T		1.0 T	
CRESTON	5NOWFALL SN ON GND	Т												2.0																			
ELKINS AIRPORT	SNOWFALL SN ON GND		T		2.5	Т		.5	T		T	Т	.3 T	1.0	.1 T		Т		T	T			T							T			
FLAT TOP	SNOWFALL SN ON GND	Т	т	1.0	1		Т	1	Т	.4	.2 T		2.4	1.0	2		Т																
GLENVILLE	5NOWFALL SN ON GND		т		Т			2.2	T	т		Т	T	2.8	T				Т											T			
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND	Т		6.6	-	-	T -	6.6	1	1.2	5.3 5	4	6.6 11		6			1.0	.5				Т							1.0			
MANNINGTON 1 N	SNOWFALL SN ON GND	Т		Т	Т					Т		T	1.5	2.8	т			T	T														
MARTINSBURG FAA AIRPORT	SNOWFALL SN ON GND							Т				1.0	2.0	1																Т	Т	Т	
MATHIAS	SNOWFALL SN ON GND			1.0 T			3.0	Т			.4			1.0		т			Т														
MC ROSS	SNOWFALL 5N ON GND			3.0				T			Т		2	3.0																		Т	
MOOREFIELD MC NEILL	SNOWFALL SN ON GND												3.0																				
MORGANTOWN FAA AIRPORT	SNOWFALL SN ON GND	Т		Т	T		.5	1			T	Т	T	1.0				Т	Т										Т	Т			
NEW MARTINSVILLE	SNOWFALL SN ON GND	Т		Т		Т						2.1	T 1	.3 1				Т															
OAK HILL	SNOWFALL SN ON GND				1.5 T								T	2.0																			
PARKERSBURG FAA AIRPORT	SNOWFALL SN ON GND	T		T			T	T			Т	1.0	Т	Т				T															
PARKERSBURG WB CITY	SNOWFALL 5N ON GND	T		Т			Т	.4 T			Т	1.1	T	1.0				.1 T											Т				
PIEDMONT	SNOWFALL SN ON GND				T		1.0	T					9.0	7	5				T														
PINEVILLE	SNOWFALL 5N ON GND							1.5	T					1.0					T														
ROWLESBURG 1	SNOWFALL SN ON GND				T			1.0	T				T	7.0	2				•											T			
SPRUCE KNOB	SNOWFALL SN ON GND							1.0			4	6	7	8.0 10	6				2.0				T							1.0		1.0	
WEIRTON	SNOWFALL SN ON GND				,3		T	T			Т	1.5	3	1	1.0		Т	T															
WHEELING WARWOOD DAM 12	SNOWFALL SN ON GND	T 3	.5		.3 T			1.0	т		T	.3 T	6.0		.3 2		Т		T														
WHITE SULPHUR BPRINGS	SNOWFALL SN ON GND							Т			Т			1.0	Т				Т														
WINFIELD LOCKS	SNOWFALL SN ON GND							T						.2 T																		L	



- 39 -



	NO.		→	30	ZQD.	NOI	1	SER		D			NO.		↔ 63	30.	UDE	NO		SERV TIME		MARCH 195
STATION	DEDET	COUNTY	DRAINAGE	LATTTODE	LONGITUDE	ELEVATION	TDO.	PRECO.	EVAP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUD	ELEVATION	TEMP.		SPECIAL L	OBSERVER
ABERDEEN ALBRIGHT ALDERSON ALPERA 1 NW ARBOVALE 2	0102	UPSHUR PRESTON HORROE RANDOLPH POCAHONTAS	R 2 7 2 7	39 04 39 29 37 43 38 35 38 2R	80 36 79 40	1214 15RG	30	4P 7A 7A 7A 8A		Н	L. ESLE BONO MOMONGAHELA PWR CO CHARLES L. LOBBAN OMER S. SMITH NETTIE R. SMEETS	MANNINGTON 1 W MARLINTON MARTINSBURG FAA AP MARTINSBURG 2 W MATHIAS	5672 5707 5712	MARION POCAMONTAS BERKELEY BERKELEY MAROY	6 7 9 9	39 32 30 13 39 24 39 26 30 52	80 22 80 05 77 59 78 00 78 32	215	0 7 M10	MIO MP	c	ORA G. FROST CECIL A. CURRY FEO. AVIATION AGENCY ROBERT L. CRISWELL
ATHERS CONCORD COLLEGE BAYARD BECKLEY V A HOSPITAL BELINGTON BELLEVILLE DAW 20	0527 0580 0833	RERCER GRANT RALEIGH BARBOUR WOOD	7 9 7 10 8	37 25 39 16 37 47 39 02 39 09	79 50	2379	60	3P 3P 8A 7A 7A		н	CONCORO COLLEGE NOMARO R. FULK V. A. MOSPITAL GEORGE R. HILLYARO CORPS OF ENGINEERS	MATOAKA HC HECHEN OAM 13 MC ROSS MIDDLEBOURNE 2 ESE MOOREFIELD 1 SSE	5847 5871 5963	HERCER HARSHALL GREENORIER TYLER HAROY	7 8 4 8	37 25 39 59 37 59 39 29 39 02	81 15 80 4A 80 45 80 52 78 58	244 75	5 5P	7A 7A 5P 7P 7A	c	RAY B. THOMPSON CORPS OF ENGINEERS RUSSELL O. AHICK JOHN W. CRUMRINE HRS. ZELLA H VETTER
BELVA 2 E REMSOM BENS RUR 1 3W BERAELEY 3PR INGS BIRCH RIVER R SSW	0679 ORR7 0710	NICHOLAS HARRISON PLEASANTS HORGAN NICHOLAS	10	38 14 39 09 39 27 39 37 3R 25	81 10 80 33 81 07 78 14 80 47	1080 652 R40	SP RP	7A 4P 5P 6P 4P		н	WILLIAM S. JONNSTON R. O. RARTS MRS LORENE Y. YOUNG H.M. RUPPENTMAL 111 MAMILTON GAS CORP	MOOREFIELD MCNEILL MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND OAM HT STORM NAOHA	6202 6212 6293	HARDY MONONGALIA MONONGALIA GRANT RALEIGH	9 6 6 9 4	39 09 39 38 39 37 39 17 37 52	78 54 79 55 79 58 79 14 81 29	82	5 H10	6P H10 7A 8A 7A	c	HRS. JOHN W.SAVILLE FEO. AVIATION AGENCY CORPS OF ENGINEERS MRS. EILEEN MINNICK HARLEY C. WALKER
SLUEFIELO 2 PM SLUEFIELO MERCER CO AP SLUESTONE DAM SRANCHAND BRANDONY ILLE	092R	WERCER NERCER SUMMERS LINCOLN PRESTON	7 7 7 3 2	37 1R 37 17 37 39 38 13 39 40	02 12	2846 1388 600	8A	7A 8A 7A	8A	СН	RADIO STATION WHIS THEODORE F. ARNOLD CORPS OF ENGINEERS T. HILTON CLAY JAMES I. GALLOWAY	NEW CUMBERLAND OAH 9 MEW MARTINSVILLE OAK HILL OHPS PARKERSBURG FAA AP	6467 6591 6674	HANCOCK WETZEL FAYETTE NORGAN WOOO	8 8 7 9 8	40 30 39 39 37 58 39 30 39 21	80 37 80 52 81 09 78 17 81 26	199	7 6P	7A 7A	c	CORPS OF ENGINEERS OR- 2- W- ANKROH HILES H- MARTIN HRS- E- H- MOVERHALE FEO- AVIATION AGENCY
BRUSHY RUR BUCAEYE BUCKHARNON 2 W BURNSYILLE CABWAYLINGO ST FOREST	1215 1220 1202	PENOLETON POCAMONTAS UPSHUR BRAXTON WAYNE	9 7 10 5	38 50 38 11 39 00 38 52 37 59	79 15 80 06 80 18 80 40 82 21	2100 1445 770	60	7A 7A RP 7A 6P		н	JOHN 8. SMREVE NISS ILEAN WALTON OB. ARTHUR 8. GOULO JOHN W. BROWN FOREST SUPT.	R PARKERSBURG WB CITY PARSONS 1 SE PETERSBURG PHILIPP1 PICKENS 1	6867 6954 6982	WOOD TUCKER GRANT BARBOUR RANOOLPH	8 2 9 10 10	39 16 39 06 39 00 39 09 38 A0	81 34 79 40 79 07 80 02 80 13	168 101 128	3 6P	5P 7A 7A	С	U.S. WEATHER BUREAU FERNOW EXP FOREST MRS. BESS S. HOML HRS. MAXINE LEACH HRS.NELL B. ARHSTRONG
CAIRO 3 S CAMDEN ON GAULEV CANAAN VALLEV CENTRALIA CHARLESTON WB AP	1303	RICHIE VEBSTER TUCKER BRAATON KAHAWHA	5 4 2 4 4	39 10 38 22 39 03 38 37 38 22	81 10 80 36 79 26 80 34 81 36	2030 3250 950		8A		н с н.	EUREKA PIPE LIME CO HOWARO FLETCHER BEN F. THOMPSON MAS. CLARA F.HOLDEN U.S. WEATHER BUREAU	PIEOMONT PINEVILLE PRINCETON RAVENSWOOD GAM 22 RENICK 2 5	7029 7207 7352	MINERAL WYOMING HERCER JACKSON GREENBRIER	9 3 7 8 7	39 29 37 35 37 22 38 57 37 58	79 02 81 32 81 05 81 46 80 21	58	0 7A 0 4P	7A		C. A. SUTER. JR. H WALTER C. BYRO W- YA WATER SYC CO CORPS OF ENGINEERS HARY Y. HC FERRIN
CHARLESTON 1 CLARKSBURG 1 CLAV 1 CLENDENIN 1 SW CORTON	1677 169R 1723	AARAWHA HARRISON CLAY KANAWHA KANAWHA	46664	38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 22 81 16	977 722 R17	9A #10	9A HIO 7A 8A	нго	C M	W. VA WATER SYC CO MENTY R. GAY SARAH B. FRANKFORT BERTHA J. YOUNG HOPE NATURAL GAS CO	RICHWOOD 3 NNE RIPLEY ROAMOKE ROWNEY 3 NNE ROWLESBURG 1	7552 7598 7730	NICHOLAS JACKSON LEWIS HAMPSHIRE PRESTON	8 6 9 2	36 16 38 49 38 56 39 23 39 21	80 31 81 43 80 29 76 44 79 40	105	0 5P	7A 5P 4P 5P 7A		HRS LUCILE SMAWVER CITY OF RIPLEY MISS MARY A. CONRAO HISS FRANCES VANCE WALTER M. BOLYARO
CRAMBERRY GLADES CRESTOM DAVIS EAST RAIMELLE 1 SE ELKIMS AIRPORT	2054 2209 2638	POCAMONTAS WIRT TUCKER GREENBRIER RANDOLPH	7 5 2 4 10	38 11 38 57 39 08 37 58 38 53	80 16 81 16 79 26 80 43 79 51	3120 2430	7A	BA		С Н С Н	FEGERAL PRISON CAMP MRS OAPHIENE COOPER MRS. HARY L. OUHAS KAREL F. EVANS W. MALLEY SIMMONS	ST MARYS SALEM SALEM JACOBS RUN 1 SALEM JACOBS RUN 2 SALEM PATTERSON FK JCT	7883 7884 7885	PLEASANTS HARRISON HARRISON HARRISON HARRISON	8 6 6 6	39 23 39 17 39 18 39 18 39 16	81 12 80 34 80 35 80 34 80 33	112	0	5P 11A 6A 8A		W. G. H. CORE FRANK B. CHRISTIE IHOMAS P. STORM INACTIVE 3/58 JAMES G. WISE
FAIRMONT FLAT TOP FRANKLIN 2 N PREEMANS BURG GARY	3072 3215 3238	HAR ION MERCER PENDLETON LEWIS MC DOWELL	6 7 9 6 1	39 28 37 35 38 40 39 06 37 22	80 08 81 07 79 20 80 31 81 33	3225 1790 1030	8P	X 7A		CH	CITY FILTRATION PL FRED E. BOWLING MRS.LEAFY A. REXRODE EQUITABLE GAS CO JAMES KISM	SALEM PATTERSON L FK SALEM PATTERSON R FK SALEM POST ROGERS SNITHBURG SMITHVILLE	7868 7889 8274	HARRISON HARRISON HARRISON OOOORIOGE RITCHIE	6 6 6 8 5	39 15 39 16 39 17 39 17 39 04	80 34 80 35 80 36 80 44 81 05	112	0	7A	CCC	WALTER S. DODSON W. H. MC OONALD SOIL CONSERV. SVC HOPE NATURAL GAS CO HOPE NATURAL GAS CO
GASSAWAT GLEMVILLE GRAFTON 1 NE GRANTSVILLE 2 MW GRIFFITHSVILLE	3544 3631 3848	BRAKTON GILMER TAYLOR CALHOUN LINCOLN	5 10 5 3	38 40 38 56 39 21 38 56 3R 14	80 50 80 00	740 1230 730	6P 5P 8A	3P		C H	W. VA. WATER SVC. CO FRED W. WELLS EARL R. CORROTHERS HOPE NATURAL GAS CO ROBIN O. MOORE	SPENCER SPRINGFIELO 1 N SPRUCE KNOB STONY RIVER OAH SUHMERSVILLE 3 NE	8409 8433 8536	ROANE HAMPSHIRE PENOLETON GRANT NICHOLAS	3 9 9 9	38 48 39 28 38 41 39 08 38 18	81 21 78 42 79 31 79 13 80 48	79 305 340	8A 0	8A 8A 8A 7A	С	W. VA WATER SVC CO HARRY L. GRACE HARRY J. GOROON FRED C. BECKER CHARLES F. GUR
HALL HAMLIN HARPERS FERRY HARPERS FERRY HAT HONHT HASTINGS	3846 3927 3932	BARBOUR LINCOLN JEFFERSON JEFFERSON WETZEL	10 3 9 8	39 03 38 17 39 19 39 19 39 33	80 01 82 06 77 44 77 44 80 46	642 405 220	. 8A	7A.		С	MRS.OPAL R. JACKSON W. VA WATER SVC CO HISS E. J. WHITE NATIONAL PARK SERVICE HOPE NATURAL GAS CO.	SUTTON 2 TERRA ALTA THOMAS 7R18BLE TYGART OAH	8782 8807 8924	BRAXTON PRESTON TUCKER HASON TAYLOR	2 2 4 10	38 40 39 27 39 09 38 41 39 19	80 43 79 33 79 30 81 50 80 02	258 301 63	0	7A 7A	c	RAY H. HOOVER CMARLES E. TREHBLY HRS. MARGARET PLRKINS NORMA RUTH CASTO CORPS OF ENGINEERS
HICO HOGSETT GALLIPOLIS DAN HOPENONT HORNER HOULT LOCK 15	4200 4284 4281	FAVETTE HASON PRESTON LEWIS HARION	7 0 11 6 6	38 07 38 41 39 26 38 59 39 30	81 00 82 11 79 31 80 22 80 08	2490	7A 5P	7A 7A 7A 4P 7A	7A		F. EUGENE BROWN CORPS OF ENGINEERS MRS HARRIET SHARPS HAPLE H. SUMMERS CORPS OF ENGINEERS	UNION VALLEY BENO VALLEY HEAO VANOALIA VIENNA BRISCOE	9068 9086 9104	MONROE RANDOLPH RANDOLPH LEWIS WOOO	7 10 10 6 8	37 36 38 46 38 33 38 56 39 21	80 32 79 56 80 02 80 24 81 32	112	5	7A 7A 7A 6P 9A	c	MRS.THELMA SPANGLER HRS VIOLET L. SWECKEP KENT SWECKER HISS MARY HORNOR PENN HETAL COMPANY
HUNDRED HUNTINGYON WE CITY IRELAND JANE LEW	438R 4408 4478	WETZEL CABELL MC OOWELL LEWIS LEWIS	8 8 1 6	39 41 38 25 37 28 38 49 39 06	81 49 80 28	569 1040 1142		M10 8A 5P 4P		C H.	HFGRS. LT. + MT. CO U.S. WEATHER BUREAU MRS NOLLIE C. AUVIL CLARKSBURG WATER BOARO MRS.RETA GOLOSMITH	WARDENSVILLE R M FARH WASHINGTON OAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	9309 9333 9345	HAROY WOOD WEBSTER HANCOCK BROOKE	9 8 4 8	39 06 39 15 38 29 40 24 40 18	76 33 81 42 80 25 80 36 80 35	156 105	0 6P	7A 8A	9A C	UNIVERSITY EXP STA CORPS OF ENGINEERS THOMAS H. OONALO C. E. STETSON GEORGE P. PFISTER
AEARREYSVILLE 1 RW KERWIT AEYSER EMOBLY MOUNTAIN AUMBRABOW STATE FOREST	4818 4836 4941	JEFFER SON MINGO MINERAL MINERAL RANDOLPH	9 1 9 9	39 23 37 50 39 26 39 22 38 35	77 53 82 24 78 59 79 00 80 05	620 930 13A0	50	7A 5P 7A		н	UNIVERSITY EXP STA ROY A. GEMPSEY POTORAC STATE COL PAUL C. ROUZER FOREST SUPT.	WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2	9522	LEWIS OHIO GREENBRIER HINGO HINGO	6 7 1	39 02 40 06 37 48 37 40 37 40	80 28 80 42 60 18 82 17 82 17	69 191 67	9 8A 4, 5P 3 8A	7A		J. ARTHUR HENRY. JR H CORPS OF ENGINEERS H GREENBRIER HOTEL H NORFOLK + WEST. RWY CUZZIE W. WHITHORE
LAKE LYAN LAKIN LEWISBURG LINDSIDE LIVERPOOL	5010 5224 5284	MONONGAL 1A MASON GREENBRIER MONROE JACASON	2 0 7 7 8	39 43 38 57 37 48 37 27 38 54	79 51 82 05 80 26 80 40 81 32	2250	5P	7A 5P 5P		C H	WEST PENN POWER CO AGRI SUB-EXP STATION HUGH A. SCOTT LOUIS E. CANTIBERRY BROOKS E. UTT	WINFIELD LOCKS	9683	PUTNAM	4	38 32	81 55	57	1, 7A	7A		H CORPS OF ENGINEERS
LOCAMEY LOGAR LONDON LOCES MADISON MANRINGTON 1 N	5353 5385 5383	GILWER LOGAR 44HAVHA BOONE HARION	4	38 51 37 51 38 12 38 03 39 33	81 49	664	8A 7A	7A 6A		C H	HOPE NATURAL GAS CO DANNY F. WOOLCOCK CORPS OF ENGINEERS J. E. CURRY JAMES N. MORGAN)

1 1-BIG SAMOY, 2-CHEAT, 3-GUYANDOT, 4-KAMANHA, 5-LITTLE KAMANHA, 6-MONONGAHELA, 7-NEW, 8-CHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 966, Parkershurg, West Virginia, or to any Weather Bureau Office near you

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in *F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table and Min in "Evaporation and Wind" Table and Mind in "Evaporation" and Wind" Table and Mind in "Evaporation" and Wind" Table and Wind in "Evaporation" and Wind" Table and Wind I was a second with the work of t

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional pitting and other causes of local variability in the snowpack may result in apparent income to the record,

Entries of smowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seamonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for 24 bours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months mome observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7.0D a.m., E.S.T.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for montbly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
 And also on an earlier date or dates.
 Fastest observed one sinute wind speed. This station is not equipped with automatic wind instruments.
 Amount included in following measurement, time distribution unknown.
 Therementers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located Gage is equipped with a windshield.
 This entry in time of observation column in Station Index means after rain.
 Data based on observational day ending before noon.
 Adjusted to a full montb.
 Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
 One or more days of record missing; if average valus is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if
 Amounts from recording age. (These amounts are essentially accurate but many vary salightly from the amounts to be published later in Hourly Precipitation Data.)
 This entry in time of observation column in Station Index means observation made near sunset.

 Trace, an amount too small to measure.

 Includes total for previous month.

 Observation time is 1:00 a.m., E.S.T. of the following day.

 This entry in time of observation column in Station Index means variable.

In the Station Index the letters C, G, B, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weigbing Rain Gags Recording Station. Bourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin. G "Soil Temperature" Table.

 B "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

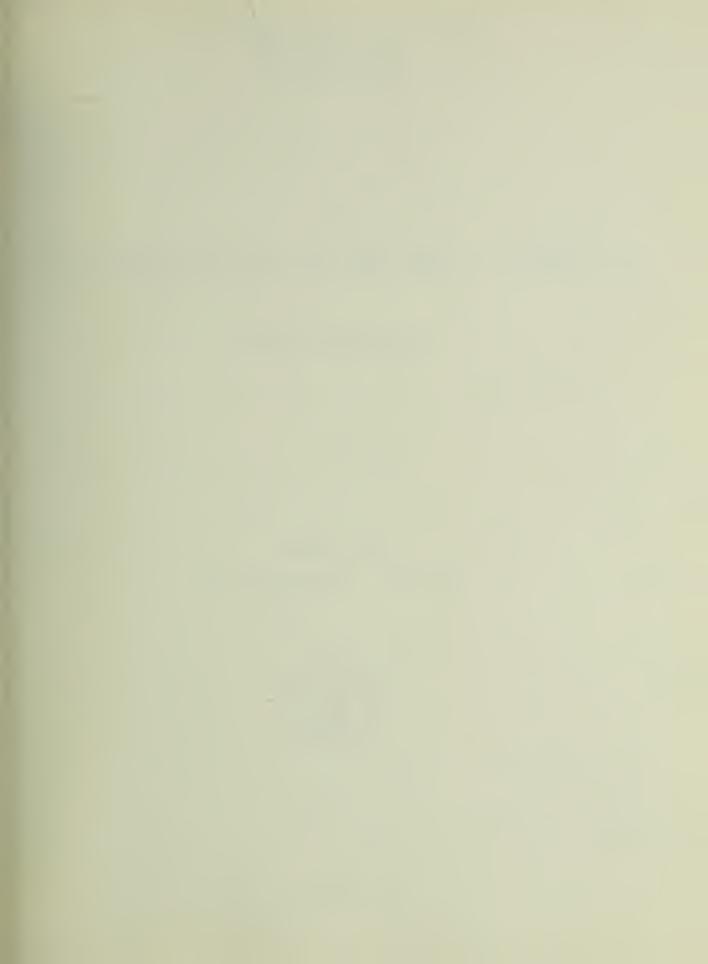
 J "Supplemental Data" Table.

Information concerning the bistory of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wambington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatiogical Data for the respective stations, obtained as indicated above, price 15 cents.

General weather conditions in the U, S, for each month are described in the publications MDNTHLY WEATHER REVIEW and the monthly CLIMATDLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; \$2.5D per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Wasbington 25, D.

USCDMM-WB-Asheville, N. C. --- 5/7/59 --- 775





U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

APRIL 1959
Volume LXVII No. 4



JHE LIBRARY OF THE UNIVERSITY OF ILLINOIS

WEST VIRGINIA - APRIL 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 90° on the 9+ at Williamson

Lowest Temperature: 18° on the 5th at Cranberry Glades and on the

13th at Spruce Knob

Greatest Total Precipitation: 6.33 inches at Webster Springs

Least Total Precipitation: 2.78 inches at New Martinsville

Greatest One-Day Precipitation: 1.46 inches on the 27th at New

Cumberland Dam 9

Greatest Reported Total Snowfall: 14.0 inches at Spruce Knob

Greatest Reported Depth of Snow on Ground: 10 inches on the 13th at Mt. Storm

					T										-								L 19
				T T	1 en	peral	nte	ļ				No. of	Days	+			T	Preci	pitation	ow, Sleet		T 1	lo. ol D
Stanon					- 8					Days	M		Min			_ %	Day		311			+-	9
		Averege	Average	Average	Departure From Long Term Means	Highest	Dare	Lowest	Date	Degree D.	90° or Above	32° or Below	32" or Below	8 % Selection	Total	Departure From Long Term Mean	Greatest D	Date	Total	Max Depth on Ground	Date	.10 or More	50 or Mo
NORTHWESTERN														1									
BENS RUN I SW CAIRO 3 S CRESTON NEW CUMBERLAND DAM 9 NEW MARTINSVILLE	AM	70.8M 69.9 67.4 67.1 68.7	40.6M 38.5 36.7 39.0 39.4	55.7M 54.2 52.1 53.1 54.1	2 · 1	85 85 82 81 84	7+ 8 18+ 1	31 27 27 22 29	14+ 7+ 7 14	278 323 380 349 318	00000	0 0 0 0		00000	2.94 3.40 4.15 4.43 2.78	65 27 .63 1.01 82	.70 .92 .99 1.46	12 10 11 27	2.0 .0 T	2 0 0 0 2	12	6 7 8 9 6	2
PARKERSBURG FAA AP PARKERSBURG WB CITY VIENNA BRISCOE WEIRTON WELLSBURG 3 NE	//R AM	65.8 67.1 65.8 65.6 67.2	43.0 43.0 40.3 40.9 36.3	54.4 55.1 53.1 53.3 51.8	1.3	83 85 84 80 83	8 8 9 1	30 32 28 26 21	14 14+ 7 14 14	317 303 352 351 389	00000	0 0 0 0 0	7 3	0 0 0 0	3.62 3.95 3.51 3.70 4.02	•87	.75 .73 .89 1.13 1.13	9 9 10 2 27	T 2.1 T 2.0 4.0	T T T 1 2	13+ 13+ 12 12 12	9 9 7 8 8	2 5 4 3 3
WHEELING WARWOOD DAM 12 DIVISION NORTH CENTRAL	AM	63.5	40.8	52.2 53.6	1.3	80	9+	27	14	382	0	0	3	0	3.04	36	•62	28	5.5	1	13	7	2
BENSON BUCKHANNON 2 W CLARKSBURG 1 FAIRMONT GASSAWAY		67.4 65.8 67.6 65.4 70.0	36.5 38.3M 38.3 42.2 40.3	52.0 52.1M 53.0 53.8 55.2	5 .0 1.9	82 82 84 83 86	8+ 8 8	24 26 26 30 28	7+ 7+ 5 14+ 5	383 386 356 338 290	00000		9	00000	3.77 3.33 3.37 4.40 3.65	06 54 .01	1.06 .64 .80 1.12 .63	10 2 10 10 2	6.0 3.8 2.7 4.0	3 2 1 2 T	12 12 12 12 12	9 10 9 10 9	2 1 3 4 3
GLENVILLE GRAFTON 1 NE GRANTSVILLE 2 NW HASTINGS MANNINGTON 1 N	AM AM	70 • 2 66 • 4 67 • 6 68 • 4 66 • 7	40.2 38.6 39.7 40.4 37.5	55.2 52.5 53.7 54.4 52.1	•2	85 83 86 86 87	8 8 9 8+ 9	29 25 28 30 23	7 7+ 7+ 13+	293 370 336 317 386	00000	0	9	00000	3.45 3.35 3.28 3.41 3.21	31 44	.54 .87 1.09 .85 1.00	28 10 28 10	1.4 4.0 T	T 4 0 0 3	14+12	8 8 8 8 9	2 3 3 3 3 2 3
MIDDLEBOURNE 2 ESE MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM WESTON DIVISION	Ам	67.8 66.0 67.5 66.2	38.6 41.7 40.5 38.9	53.2 53.9 54.0 52.6	- 1.4	83 83 82 84	8 8 8 9+		14 14 14+ 7	346 336 329 368	0000	0	9	00000	3.10 3.72 3.82 4.29	52 .18 .44	.81 1.01 .85 .84	10 10 11 4	1.0 2.0 3.0 5.0	T T 1 2	12 13 13 13	7 9 10 10	2 3 1 4
SOUTHWESTERN				33.4	• • •										3.30	- 624			2.,				
CABWAYLINGO ST FOREST CHARLESTON WB AP CHARLESTON 1 HAMLIN HOOSETT GALLIPOLIS DAM	R AM AM AM	73.4M 67.3 67.9 67.7 66.7	41.0M 44.4 42.5 40.1 39.5	57.2M 55.9 55.2 53.9 53.1	• 9	88 86 87 87 87	9 8 9 9	28 32 32 29 30	7 14+ 8+ 15+ 8+	239 282 300 331 355	0 0 0 0	0 0	3 6	00000	5.21 4.77 4.40 4.39 3.80	1.03 1.11	1.21 1.09 .65 .61	12 12 28 28 10	.0 5.9 2.0 2.3	0 1 T T	13 14+ 13+	10 11 10 9	4 1 4 0 4 0
HUNTINGTON WB CITY LAKIN LOGAN LONDON LOCKS MADISON	AM AM AM	69.0 69.8 69.7 68.4 68.1	44.4 40.5 41.9 38.2 41.3	56.7 55.2 55.8 53.3 54.7	- •6	87 85 89 87 88	8+ 9+ 9	30 32	12 7 15+ 13+ 15+	255 295 284 345 315	00000	00000	7 3 8	00000	4.90 3.46 3.74 5.28 4.37	1.48	1.00 1.10 .70 1.16 .63	9 10 13 13	•7 •0 •0 T	0 0 0 0		7 11 13 12	5 1 3 1 1 0 3 1 2 0
RAVENSWOOD DAM 22 RIPLEY SPENCER WILLIAMSOM WIMFIELD LOCKS	AM AM	68.6 69.3 68.6 70.6 66.5	41.6 37.5 40.8 41.5 41.2	55.1 53.4 54.7 56.1 53.9	.8 4 5	82 86 85 90 85	9+ 8+ 8 9+ 9+	30 27 28 29 33	7 15 7+ 6 15+	295 342 317 278 330	0 0 0 2 0	0 0 0	9	00000	3 · 42 3 · 38 4 · 48 4 · 25	24 1.06 .86	1.25 1.25 .75 .70	10 10 11 20 13	•0 •5 T T	0 1 0 0 T	12	8 8 7 12 9	2 2 4 1 3 4 6 4 6
DIVISION				54.9	- •2				l						4 • 28	.87			•8				
CENTRAL BAYARD BECKLEY V A HOSPITAL BIRCH RIVER 6 SSW BRANDONVILLE CANAAN VALLEY	АМ	62.2 64.5 66.6 62.4 60.0	34.7 38.7 34.4 37.3 34.5	48.5 51.6 50.5 49.9 47.3	2.4	78 81 85 80 76	7 8 9 9	24	13+ 5 7+ 14+	488 395 429 447 526	0 0 0 0	0 1	3	00000	3 · 86 4 · 75 3 · 56 4 · 77 3 · 91	- •10 1•16	.85 .86 .86 .98	4 13 20 11 12	7.5 .5	7 1	13 4	9 12 12 9	3 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4
CRANBERRY GLADES ELKINS AIRPORT FLAT TOP HOPEMONT KUMBRABOW STATE FOREST		63.0 63.7 60.4 61.4 59.5M	35.1 36.5 37.6 36.5 33.2M	49.1 50.1 49.0 49.0 46.4M	1.0	79 82 79 77 75	9 8 7 8 8+	18 24	5 7 14+	474 442 473 476 546	0 0 0 0 0		.5	00000	6.27 3.41 6.02 4.57 5.13	•05 2•56	1.02 .56 1.05 .73 .84	20 3 12 29 4	6.0 5.0 1.4 2.0 10.6	1 3 1 2 7	4 13 14+ 13 12	13	6 1 4 0 3
MC ROSS OAK HILL PARSONS 1 SE PICKENS 1 RICHWOOD 3 NNE	АМ	65.9 65.5 66.2 61.3 61.2	36.8 39.5 38.2M 36.9 39.8	51.4 52.5 52.2M 49.1 50.5		84 85 82 79 78	8 9 8 8		5 14 7+ 14 14	401 374 363 472 432	0 0 0 0		2	00000	4.23 4.73 3.84 6.22 4.67		.85 .72 .59 1.18	12 13 2 4	7 •4 2•8 8•0 6•0	0 T 3 .4	14 12 14 4	10 11 11 10 14	3 (4 (6) 2 (6) 3 (6
ROWLESBURG 1 SPRUCE KNOB WEBSTER SPRINGS	АМ	64.8M 59.4 69.5	36.9M 38.5 40.9	50.9M 49.0 55.2		81 79 87	1 9 8	26 18 29	7 13 7+	418 475 292	0 0 0	0 2 0	1	0 0 0	4.83 4.48 6.33		1.05 1.05 1.36	4 13 4	3.5 14.0 2.0	9	13 14 13	10 12 13	6 1 3 4 1
DIVISION				50.1	1.1										4.75	.82			4.7				
ALDERSON ATHENS CONCORD COLLEGE BLUEFIELD 2 NW BLUESTONE DAM GARY	AM AM	68.6M 67.3 66.3 67.4 69.0	41.2M 41.5 40.5 39.8 40.6	54.9M 54.4 53.4 53.6 54.8	1 1.0	86 80 81 84 86	8 9+ 8. 9	26 28 26 28 29	7 14 7+ 5 5	310 317 346 337 307	0 0 0 0	0 0 0 0	8 8 7	00000	3.64 5.20 4.66 4.87 4.12	1.58	.99 1.13 .99 1.07	11 12 12 20 13	*0 1.0 *0 T 2.0	0 0 0 T 1	4 14	10 11 9	3 (4) 3 (

CLIMATOLOGICAL DATA

WEST VIRGINIA APRIL 1959

CONTINUED																								
					Tem	perati	ure										1	Precip	oitation					
	F											No. of I	Days						Sno	ow, Sleet		N	to of D	Doys
Station		Ачегаде	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° ce Above		32° or belon O° or	\dashv	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Dare	.10 or More	S0 or More	100 or More
	AM AM	67.3 68.2 65.0 70.1	39.1 39.1 40.1 37.8	53.2 53.7 52.6 54.0	1.0	83 87 85 85	8 9 9	26 29 27 23		348 337 370 325	0 0 0	0 1	5 7	0 0 0	5.18 4.08 5.19 4.44	2.64	1.06 .68 1.04 .98	11 4 11 13	7 1.5 .0 T	0 0 0		10 12 11 14	5	0
DIVISION NORTHEASTERN				53.8	•6										4.60	1.62			• 5					
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER		69.9 67.9 71.6 70.6 70.5	39.7 36.7 44.3 42.0 41.8	54.8 52.3 58.0 56.3 56.2	3.3	87 87 88 87 85	8 8 9 26+ 8	30	5 14 13 14+ 14+	299 375 219 272 264	0 0 0 0	0 1	13 1 3	0 0 0 0	3.92 3.37 3.07 3.25 0 3.68	•01	.61 .48 .56	28 13 11 27 10	4.4 8.0 1.8 4.5 6.0		12 13 12	11 9 9 8 8	0 2	0
MARTINSBURG FAA AP MATHIAS MOOREFIELO MCNEILL PETERSBURG PIEDMONT A	AM	66.9 67.0 71.5 69.0 66.7	41.9 37.0 36.4 41.1 40.6	54.4 52.0 54.0 55.1 53.7	1.9	86 86 88 88 88	8 8 9+ 8 9			323 389 329 307 335	00000	0 1	13 14 8	0 0 0 0	3.25 3.25 3.65 2.82 2.85		.88 .85	28 12 28 29 29	4.0 10.0 5.0 5.5 5.0	0	13 12	7 8 10 9	2 1 2	0 0 0 0
ROMNEY 3 NNE WAROENSVILLE R M FARM A	AM	70.9	38.3 38.7	54.6 52.3	1.7	88 86	8 9	19		310 382				0 0	4.04	1.33		20 29	4 • 5 6 • 0	5	12 13	10 13	3	
DIVISION				54.5	2.6										3 • 45	•53			5 • 4					

SUPPLEMENTAL DATA

	Wind o	direction		Wind m.	speed p. h.		Relati	ive hum	idity ave	rages -		Numi	er of de	ys with	precipi	tation			neet
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
CHARLESTON WB AIRPORT	SW	12	7.0	31	SW	28	67	70	49	51	2	6	6	3	1	0	18	-	7.9
HUNTINGTON WB CITY	-	-	-	-		-	-	-	-	-	6	5	2	4	1	0	18	-	-
PARKERSBURG WB CITY		-	6.5	27	ЖW	3	-	-	•	-	3	3	4	5	0	0	15	46	7.2

	т					_			_							-										WEST	VIRGI PRIL I	1959
Station	Total	1	2	3	4	5	6	7 8 9	10	11	12	Da 13	y of mo	nth 15	18 17 18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABERDEEN ALBRIGHT ALDERSON ALPENA 1 NW ARBOVALE 2	3.75 4.56 3.64 5.15 3.72	5	.75 .22 .05	.43 .50	.20 .67 .39 .75	.02	•05	+15	.56 .40 .62	.26 .71 .99 .54	.96	T •24 •50 •64	.04 .06 .13 .09		T	T •13 •24 •12	*06 *29 *06 T	1 .05	•30	.01 .56 .17 .30		т	•01	•38 •19	.37 .26 .04 .80	.06 .76 .04 .60	•04	
ATMENS CONCORD COLLEGE BAYARD BECKLEY V A MOSRITAL BELINGTON BELLEVILLE DAN 20	5.20 3.86 4.75 3.35 4.46		.29 T .20 .10	.08 .30 .16 .32	.49 .85 .80 .64	•01 L		ī	.04 .26 T .25 1.20	1.12 .44 .15 .41 .08	+03	.16 .55 .86 .58 .47	•07 •20 •03		•06	•13 T •11 •01 •03	.10 .35 .82 .10	•19 •09 •09	•74 •22 T	•54 •58 •03				•11 •05 •13	•02 •35 •28 •45 •94	.04 .53 .06 .25	•06	
BELVA 2 E BENSOM BENS RUN 1 SW BERKELEY SPRINGS BIRCH RIVER 6 SSW	3.77 2.94 3.92 3.56		.85 .41 .25 .18	.01 .06 .20	•33 •02 •20 •47			•13 •21 T •08	1.06 .68 .26 .16	•11 •49 •20	.70	*10 *10			Ť	Ť	•07 •36 •86	*06 T	•04	•10 •20			•42	•30 •50 •73 •40	•25 T •82 •27	•18 •21 •10		•
PLUEFIELO 2 NW PLUEFIELO MERCER CO AR REMOCHLAND BRANDONVILLE	4.66 4.49 4.87 4.47		.38 .20 .18 .38	•26 •09 •09 •46	.46 .91 .43 .50	т			•06 •02 •46 •45	.81 .77 .71 .47	.99 .64 .35 .24	.06 .53 .78 .77	.07 .13 .05 .24		•02	.25 .23 .12 .04	•11 •02 1•07 •18 •09	.33 .09 T .03	.56 .51 .34	•20 •44 •68 •08				-40	.03 .63 .52	•02 •02 •36 •56	.07	•
BRUSHY RUN BUCKEYE BUCKHARANON 2 W BURNSYILLE CABWAYLINGO ST FOREST	3.35 5.05 3.33 4.13 5.21		.02 .43 .64 .24	•17 •24 •39 •10	.30 .51 .33 1.20 1.21	т		•13	.08 .08 .22 .36 .36	.21 .62 .11	.23 .23 .34 .02 1.21	.74 .83 .06 .42 .25	•07 •10 •04 •10		Ť •02	.05 .19 .03 .16	•04 •68 •17 •02 •22	•02 •04 •01	.03 .18	•38 •43 •02 •02		т	•05	.40 .04 .37	.46 .26 .36 .88 .70	•58 •45 T •27	.18	•
CAMPAN 3 5 CAMPAN VALLEY CEMPRALIA CMARLESTON WB AP R	3.40 5.27 3.91 5.18 4.77		.48 .16 .52	• 24 • 48 • 22 • 49 • 52	.99 .51 .80			•40 •10 •20	.92 .22 .40 .33 .43	•59 •27 •53 •03	.36 .03 .62 .19	**************************************	•19 T •24		т	.08 .07 .02 .04	.05 .59 .13 .35	•13 •05 •05 •01	T T •44	•24 •11 •16	Т		т	.59 .26 .04 .61	.33 .60 .50 .65	1 •33 •19 •45	•02	•
CLARKSBURG 1 CLAY CLEMDENIN 1 SW CRAMBERRY GLADES	4 • 40 3 • 37 4 • 93 4 • 04 6 • 27		.64 .58 .17 .42 .82	.25 .25 .24 .21	.54 .80 .65 .93		T	•34 T	.30 .80 .26 .23	.26 .44 .31 .62	.40 .12 .28 .15	.58 .86 .79 .51	•18 •24 •23 •10		۵09	*01 *05 T *11	.03 .12 .16 .02 1.02	Т	.36 T	•34 •20 •18 •33			Т	·21	.65 .51 .55 .52	.37 .36 .30	.39	•
CRESTON EAST RAINELLE 1 5E ELCINS AIRPORT FAIRMORT FLAT TOP	4.15 4.34 3.41 4.40 6.02		.48 .10 .31 .69	.56 .28	•32 •92 •08		Т	•07 •61	.47 T .32 1.12 .42	.99 .17	• 30	.42 .60 .06	.08 .50 .01	1	T •02 •16	T •02 •67	•40 •07 •13 •06	•19 •01 •03 •38	•30 •12 •57	•26	Т	T T	*01 *19	.05 .40 .16	.98 .55 .50 .61	•22 •52 •01	•19 •24 •11	•
FRANKLIN 2 N GARY GASSAWAY GLENVILLE GRAFTON I NE	3.37 4.12 3.65 3.45 3.35		.09 .17 .63 .39	•10 •32 •26 •19 •30	.43 .58 .34 .52 .36			•10	.08 .02 .45 .38 .87	.32 .64 .18	•22 •46 •61 T	.61 .66 .06 .35	•07 •23 •04 •06		•01	*21 *01 *04	•26 •08 •04 •25	T •02 T •04	•33 •27 •06 T	•25 •02			т	•02 •50 •05 •07	.48 .02 .39 .54 .70	.36 .19 .43 .03		•
GRANTSVILLE 2 NW MANUIN MARPERS FERRY MARPERS FERRY NAT MONNT MASTINGS	3.28 4.39 3.31 3.07 3.41		.05 .49 .10 T	•10 T •48	•10 •53 •25 •29 •09	T T		Ţ ↑ •05	.40 .58 .50 .36 .85	.67 .44 .34 .48	•46 •15 •45 •62	.50 .54 .37 .22 .05	•10 •22			.05 T	•17 •13 •13	•02 •03 T	Т	•09 •05 •07		т	•23	.26 .29 .54	1.09 .61 .16 .32 .08	.20 .23 .52 .45	.16	•
HICO HOGSETT GALLIPOLIS DAM HOPEMONT HORNER HOULT LOCK 15	3.80 4.57 3.68 3.83		.12 .51 .23 .60	•30 •07 •35 •34 •26	•12 •68 •30 •40			.23	.25 .93 .49 .39	.54 .43 .55 .04	•43 T •03 •66	.47 .64 .19 .04	•13		т	.04 .07	.62 .10 .42	•03 •11 •03	•02	.35				.29 .56 .12	• 45 • 57 • 50 • 44	.09 .21 .73		•
MUNTINGTON WB CITY IAEGER IPELAND JARE LEW KEARNEYSVILLE 1 NW	4.90 4.54 5.17 3.62 3.25	•01	.89 .15 .67 .69	•05 •10 •	•02 •85 •66 •12 •22			1.00 .05 .05 .25 .22	•93 •10 •59 •66	.70 .32 .16	.63 .30 .60 .53	•22 •80 •07 T •06	•10		• 02	.08 .30	*05 *22	ī		•30 •03		T		.84 1.30 .35 .56	.18 .05 .36 .19 .39	.10 .12 .39	•05	•
CEMBT CEYSER EMOBLY MOUNTAIN CUMBRASOW STATE FOREST LAKE LYNN	3.63 3.68 3.21 5.13 4.15	т	.48 .01 .59 .21	• • 26 • 40 • 43	• 32 • 21 • 84 • 32	.03	•03	•18 •08	.40 .82 .12 .35 .40	.21 .33 .40 .30 .72	0.60 •10 •49	.50 .03 .37	.08		۰06	•13 T •18 T	•53 •43 •25 •24 •11	•09 •11 •12 •02	T •18	•13 T	Т		т	.60 .22 .42 .60	.25 .59 .28 .65	.02 † .72	T •16	•
LAKIN LEWISBURG LOGAN LONDON LOCKS MAOISON	3.46 5.18 3.74 5.28 4.37		.23 .35 .25 .19	•12 •04 •03 •29 •12	.02 .40 .45 .62 .48			•27	.06 .23 .17	.04 1.06 .28 .44 .33	.40 .95 .21 .27	.05 .03 .70 1.16 .63	•26 •24 •38	,	• 05	.15 .01 .10	•55 •30 •37 •57	.05 T .08	.24	.50 .38 .35 .32				.65	.58 .30 .33 .44	•24 •50 •18		•
MANNINGTON 1 N MANNINGTON 1 W MARTINSBURG FAA AR MATHIAS MATOACA	3.21 3.30 3.25 3.25		.67 .27 .43 .23	1 •24 •15 •02 •46	•33 •51 •03 •27 •56		т	Ţ	1.00 .73 .14 .14 .08	•16 •53 •42 •60 •70	.35 .05 .45 .88 .63	.11 .45 T			•04 •01	T T	•10 •05 •09 •04 •20	•04 •04 T		•07 •37 •50			.04 T	.06 .07 .62 .08	•16 •12 •73 •42	.16 .24 .19	•07 T	•
MC MECHEN OAM 13 MC ROSS MIDDLEBOURNE 2 ESE MOOPEFIELO MCNEILL MORGANTOWN FAA AIRPORT	3.48 4.23 3.10 3.65 3.72		.28 .43 .38 .30 .63	.03 .20 .16	•07 •22 •02	.04		.24 .39	1.01		.46	*11 T			T T	•02 T	.10 .61 .02 .39	.04 .09	• 45 T	• 37		T T	T •12	.77 .20 .52 .30 .53	.85	+01 +32 T	•12	•
MODGANTOWN LOCK AND DAM MT STORM NA OMA NEW CUMBERLAND DAM 9 NEW MARTINSVILLE	3.82 3.37 5.50 4.43 2.78		1.06 .60	.33 .10 .33 .10	.35 .30 .70 T	•08	*02	.15	.78		•04 •52 •19 •52	•21 •49 •58			т	*18 T	•13 •55 •57 •12 T	.04	T •21	•60	т	*03 T	т :	•20 •10 1•46 •28	.25 .73 .55	•80 •54	.06	•
CAK WILL OMPS PARKERSBURG FAA AP RARKERSBURG WB CITY //R PARSONS I SE	4.73 3.31 3.62 3.95 3.84		•07 •48 •53 •59	.23 .27 .14 .24	.48	•12 T		•75 •73 •13	•09 •25 •21 •49	•45	.07 .18 .68 .55	•72 •37 T •01	•14		T T	.06 T .01	.68 .22 .15 .10	•06		• 07		T T	т	.34 .40 .63 .23	.48 .48 .65	+11	•29 •28	•
PETERSOURG PHILIPPI PICKENS 1 PIEDWONT PINEVILLE	2.82 3.73 6.22 2.85 4.08		•16 •20	.01 .22	1.18 .25 .68	T T	т		•39 •35 •23 •06	•18 •55 •69 •29 •50	.25 T .08	.63 .50 .68 .48	T .18	03		T •05	*23 *20 *20 *20	•03 •08 •05	•21	.15 T .26			Т	T •06 •37	.93 .29 .10	.98 .22 .55 .52 .08	•01	•
PRINCETON PAYENSWOOD OAM 22 RENICK 2 5 RICHWOOD 3 NNE RIPLEY	4.76 - 4.64 4.67 3.42		.23 .11 .50	.02 .05 .02 .41	. 92 T			.28	1 •19 1•25	.85 .18 .68 .44	•58 - •36 •14 •50	•79 •10	.05 T .05 .17 T		Т	T	.09 .02 .37 .23	*01 T T *19	*12 7	•68 •55 •23	•03	т		•02	.32	·16	т	•
RCANDEE ROWLESBURG 1 57 MARYS SALEM	4.03 4.04 4.83 3.34 4.06		•05 •50 •20	.24	.34 .16 1.05 .07 .75		•05	.16 .03	+50	.23 .58 .65 .03	.34 .40 T .63	*05 •40 •01 •22	+08		1	.02 .01 .05	.03 .75 .10	•03 •10 •22	•03	.20	Т		Т	.63 .48 .10 .31	.58 .37	•18 •65 •05 •80	T •05 •50	•
SALEM JACOBS RUN 1 SALEM RATTERSOM FK JCT SALEM PATTERSOM L FK SALEM RATTERSOM R FK SPENCER	3.38	RECOR RECOR	0 MISS 0 MISS •41	.76 51NG 51NG .08	•07				•57		т	.49	•01			•05	.02							•02	• 62	.61	.03	•
SPRUCE KNOB STONY RIVER DAM SUMMERSVILLE 3 NE SUITOM 2 THOMAS	4.48 3.96 5.02 1.96 3.88		•10	. 37	1.13	.06	·02			•19 •20 • •34 •54		0.55 1.60 .26 .29	.13 .14 .05 .02		ation Index	•48 •09 T	.11 .08 .67 T	.02 .14 .01 T	т	.38 .08 .24 .03				.06	.55 .51 .35			•

DAILY PRECIPITATION

CONTINUED

WEST VIRGINIA APRIL 1959

CA-Ai	귤													Da	y of n	nonth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UNION VALLEY BEND VALUEY HEAD VANOALIA VIENNA BRISCOE WARDENSVILLE R M FAPM WASHINGTON DAM 19 WEBSTER SPRINGS WEIRTON WELLSRUPG 3 NE	5.19 4.14 4.96 4.13 3.51 4.22 3.64 6.33 3.70 4.02		.25 T .13 .70 .30 .06 .27 .32 1.13	•42 T	1.36 T	т	•10 •10 •02 •06			.12 .05	.15 1.02 .34	.28 .30 .05	•20 •05 •40 •09	.70 .65 .02 .59	.16					.27 .12 .10 .02 .02 .02 .04 .02 .20	.45 .05 .18 .04 .12 .70 .08 .33 .17 .25	.06 .04 .02		.60 .22 .15		•04 T	Т	.08 .02 .59 T .24 .02	.75 .82 .58	.30 .35 .74 .63 .74 .53 .45	.04 .05	
WESTON WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2 WINFIELO LOCKS	4.29 3.04 4.44 4.48 4.49	•01	•38 •25	•34 •05 •20 •01 •01	•08 •45 •63 •59	† † •12	•03			.07 T	.40 .01 T .08 .08	.54 .12 .34 .35	•23 •22	.48 .98 .60	•11 •14 •21 •21					.26 .12 .08	.09 .14 .24 .70 .70	.03 .06	• 36 • 26				Ţ	•11 •54	.62 .30 .14	.34 .47 .16 .39 .39	-10	

																															API	RIL I	1959
Station			. 1			-		_ {	.	. 1]		- 1		Of Mo]			I		- T						erage
LDERSON	MAX	78	79	62	60	5	6	7 78	8 86	9	72	70	60	39	48	15	76	78	18	19	20	21	22	23	59	74	78	72	74	29	72	-	8.6
THENS CONCORD COLLEGE	M1N MAX	40	42 73	40	35	30	38	26 76	80	80	46 76	48 66	34	32	34	40 62	36	73	46 72	50	55 75	50	40	38	67	35 73	50	72	46 73	66	50 73	4	7.3
BAYARO	NIN:	40 76	38	34	30 50	31	62	30 78	33 76	63	60	47 58	32	29 37	28	34 60	36	41	70	53	55	45 52	51	32 54	32	37 73	56 72	59	56 60	49	43 69		1.5
SECRLEY V A HOSPITAL	MIN	29	35	29	32	23	39	26 76	41	76	50	38	26	23	25	29	29	29	34	45	50	36	24	36	25	29 75	41	50	40	40	38	3	34.7
MENSON	MIN	31 82	37 80	61	32 61	70	70	25 79	82	55 81	52 62	41	36	30	27 59	29 66	72	32 80	73	50 71	57 70	42 54	38	36 60	70	33 70	70	53 69	55 75	38 72	42 75	6	38.7
SENS RUN 1 SW	MAX MIN	33 85 39	41 77 43	65	37	75 32	70 43	85 31	84 51	56 44	45 53 44	43 46 32	32 45 34	32	31 72 31	36 75 36	27 82 37	28 81 38	72 53	50 61 43	49	41 64 36	31 69 38	35	78	27	35 76 49	76 58	74 47	42	78 48	7	70 • 8 • 0 • 6
SERKELEY SPRINGS	MAX	76 32	73	66	58	74 27	72	75 28	87	85	71 50	50	49	40 29	60	72 45	76 38	81	81 41	73	68	62	61	64	73	80 32	81 47	75 54	62	76 38	75 45	6	59.9 39.7
BIRCH RIVER 6 SSW	MAX MIN	81	81	64	49	69	68	80	82	85	63	57	44	34	53	64	70	75 25	76 33	68	70 53	54	49	57 38	67	72	74 36	71	75 53	70	75 34	6	34.4
3LUEF1ELD 2 NW	MAX MIN	80	67	67	51 34	67 26	63	78 26	81	79	72	58	49	35 29	52 27	64	69	75 35	70 45	73 52	71 50	67	45	55 33	66	73	75 57	70	73 52	69	74	6	66.3
BLUESTONE DAM	MAX MIN	75 35	82	57	67 35	54 28	71	64	79 32	84	79 51	71	55	45	38	57	67	73 35	78 37	72 48	72 56	73	53 45	50	59	70 36	76 40	80	72 56	76	73 42	6	57.4
BRANDONVILLE	MAX MIN	67	79 42	53	63	64	69	52	76 38	80	69	51	44	46	40 25	55	64	69 39	73 39	72	68	53	54	51 36	58	67 32	72 49	72	67 50	58	67 46		52 • 4 37 • 3
BUCKHANNON 2 W	MAX. MIN	81	77 39	65	59 26	70	63	78 26	82 48	76 48	58 48	52 40	42	36 30	58 30	65 28	70 28	75 30	70 41	72 47	65	52 40	52 32	59 37	68	72 33	73 48	65 56	76 57	70 44	73 45	6	55.8
CABWAYLINGO ST FOREST	MAX MIN							85 28	87 34	88	61 50		57 32			69	74 29	80	74 41	74 52	67 56	63	54 38	65 41	73 30	82 35	81	73 54	79 55	75 40	81 41		73.4
CAIRO 3 S	MAX N1N	84 35	76 43	67 29	56 36	75 27	72	82 27	85 43	82	57 46	53 42	43	42	65 29	70 28	74 30	80 32	74 44	74 52	68 48	59 41	62 30	66 33	73 29	77 33	76 42	72 56	80 57	74 41	79 45		69.9 38.5
CANAAN VALLEY	MAX MIN	74 25	67 32	60	42 28	64 26	60	76 26	71 43	67 50	62 49	55 37	36 23	32 20	45 21	61 32	65 35	71 28	65 36	60 43	57 47	52 34	52 28	50 32	62	70 27	69 50	58 48	66 50	65 37	66 40		50 • 0 34 • 5
CMARLESTON W8 AP	MAX NIN	85 46	65 43	66 41	56 37	74 35	67	83 32	86 67	72 54	55 50	51 44	45	37 33	62 32	69 36	74 38	79 41	71 54	73 55	61 50	51 41	48	62 41	72 35	80 46	76 56	72 60	77 55	73 46	77 50		67.3
CHARLESTON 1	MAX MIN	76 41	86 46	64 35	68 39	57 32	75	64 32	84 32	87 52	72 51	55 50	51 34	38 33	44 34	64	70 34	75 37	80 45	73 55	75 55	59 43	51 40	50 40	63 35	72 39	80 47	78 56	73 68	79 43	75 46		67.9 42.5
CLARKSBURG 1	MAX MIN	82 35	70 34	64 29	52 30	74 26	67	79 28	84 47	70 48	56 45	52 38	43	41 31	62 31	71 28	73 29	80 42	72 42	75 52	59 45	59 41	60 35	65 36	73 29	74 34	74 50	67 55	78 54	76 45	77 44		67.6 38.3
CRANBERRY GLADES	MAX MIN	74 27	74 31	58	46 28	65 18	68	72 25	78 44	79 53	62 50	64 44	47	33 25	47 29	61 27	64 25	70 24	71 35	65 46	61 39	54 39	47 34	50 31	63	72 26	72 42	72 54	66 53	66 34	69 41		63.0 35.1
CRESTON	MAX MIN	72 32	82 31	54	69 37	55 28	75 40	60 27	81 28	81	74 48	52 46	49	40 34	51 31	64 29	70 29	75 30	82 32	75 50	74 48	56 41	57 31	60 34	65	73 31	76 41	79 42	68 57	78 40	75 40		67.4 36.7
ELKINS AIRPORT	MAX MIN	70 33	64 33	67 29	48	69 26	60	79 24	82 51	73 47	65 53	53 39	39 29	36 29	54 27	64 29	68	73 29	70 37	70 48	58 46	48	54 26	57 33	66	72 31	73 51	64 54	74 49	69 44	71 46		63.7 36.5
FAIRMONT	MAX MIN	82 43	67 37	64	50 37	70 33	64	78 34	83 61	67 50	50 44	48	38	40 30	60 30	69 36	73 41	77 41	71 53	72 54	56 43	57 39	58 34	61 40	70 37	73 46	76 55	65 56	77 50	72 46	73 49		65+4 42+2
FLAT TOP	MAX NIN	75 33	53 33	61	45 29	64 25	54	79 27	78 54	74 54	64 51	51 38	40 28	30 26	48 25	57 35	64	70 36	65 40	65 51	66 49	49 39	39 32	50 29	61 29	69 34	73 46	65 56	69 49	65 42	69 42		60•4 37•6
FRANKLIN 2 N	MAX MIN	79 30	75 40	69 30	54 34	69 26	69	77 26	87 46	82 49	69 53	66 44	45	36 25	54 20	66 28	71 29	79 30	73 40	65 50	68 35	61 39	54 31	60 27	75 32	79 37	79 47	70 53	62 47	71 41	74 42		67.9 36.7
GARY	MAX MIN	77 34	85 42	55 31	68 37	55 29	72 41	65 30	85 33	86 47	80 52	73 51	55 44	47 36	41 33	57 31	68 32	75 34	80 37	72 47	78 57	75 52	53 45	50 40	61 32	70 33	80 43	81 55	73 56	78 42	74 42		69.0 40.6
GASSAWAY	MAX MIN	86 36	80 43	70 32	54 37	74 28	70 47	82 29	85 47	82 47	64 53	55 44	45 33	39 34	61 32	69 30	75 30	80 32	75 41	75 53	72 56	. 59 43	57 36	62 41	72 31	77 34	78 44	71 54	77 57	75 42	78 44		70.0 40.3
GLENY I LLE	MAX MIN	84 37	83 43	67 31	~ 7	74 31	70 46		85 46	83 48	60 48	52 46	47 33	40 34	63 31	71 30	75 32	80 34	72 45	78 48	72 53	56 43	57 33	65 40	74 30	74 35	77 43	70 54	79 58	75 42	79 45		70•2 40•2
GRAFTON 1 NE	MAX MIN	75 45	72 37	65 28	49 37	69 25	64	77 25	83 44	79 47	59 43	58 42	45 34	44 30	59 29	67 26	72 28	73 30	71 42	71 42	65 48	55 49	56 26	61 35	70 28	74 45	71 49	67 56	77 56	71 45	74 44		66•4 38•6
GRANTSVILLE 2 NW	MAX MIN	76 36	85 46	54 32	70 35	55 28	75 44	60 28	83 44	86	73 48	54 47	49 39	40 33	41 30		71	75 32	81 44	73 54	75 49	57 41	58 31	59 36	65 30		77 43	77 56		79 41	75 44		67.6 39.7
HAMLIN	MAX NIN	77 37		62			75 48	63 29	84 37	87 49		54 49	50 33		41 31			74 34	80 43	71 51		62 42	52 38	49	65 30			79 55		78 39	75 42		67.7 40.1
HARPERS FERRY NAT MONMT	MAX MIN	75 42	74 48	74 36	70 39	73 35	70 47	75 36	84 50	88 54	78 55	56 51	52 33	46 32	61 34		78 40	81 45	78 48	76 56	68 54	63 44	61 44	59 43	73 41	81 42	83 42	79 58	64 46	75 44	79 52		71.6 44.3
MASTINGS	MAX	86		66 30			63 37			69 43		51 41	42		70 31		73 36	78 43	77 43	72 56	57 44	60 38	60 33	64 42	77 39	77 41	70 49	67 55	75 54	76 46	76 49		68.4 40.4
HOGSETT GALLIPOLIS DAM	MAX M1N	78 41		56 36	66 37		73		82 30	85 53		52 46	50 37		37 32		70 31	74 34	78 36	70 52	72 51	57 41	57 39	55 35	67 31	72 35	80 44	77 48		76 44	74 46		66.7 39.5
HOPEMONT	MAX MIN	76 30	72 35	59 29	40 32	65 24	61 35	74 37	77 52	73 43	58 50	54 35	36 28	35 24	52 25	59 39	65 34	70 29	67 45		61 39	50 34	48 26	58 35		69 35	70 44	66 52		63 41	67 39		61 • 4 36 • 5
HUNTINGTON W8 CITY	MAX	87 46	68 45	66 45	60 37	75 36	68	86 37	87 62	73 50	53 47	51 45	45 33	36 34	65 34	70 38	75 38	82 42	69 53	76 55	61 49	57 41	53 41	67 39	75 37	82 45	79 52	73 59	76 53	76 48	80		69.0 44.4
KEARMEYSVILLE 1 NW	MAX MIM	75 34		71 35	64 38	71 34	70 45	75 33	85 52	87 53	71 50	52 42	49 31	42 30	59 30		77 38	80 42	84 45	75 56	69 50	61 41	61 38	60 41	72 36	80 37	87 57	76 56	65 45	75 41	78 48		70.6 42.9
KEYSER	MAX MIM		70 45	70 38	75 40		78 45		85 46	84 52	82 53	53 45			60 29		74 39	79 37	77	73 53	71 48	61 41	57 31	61 42	72 33		78 50	72 55		73 46	78 48		70.5 41.8
KUMBRABOW STATE FOREST	MAX MIM	72 29	69 32	58 27	40	62 21	57 37	75 22		72 41	59 49	55 36	36 25	31 25	24	60 23	62 25	69 27	63 35	63	60 49	49 36	47	48 32	60 26	64 26	68	58 48	6-6 5-2		67 34		59.5 33.2
LAKIN	MAX MIN	84	84 43	65 34	57 35	62 40	64 40	81 30	85 52	85 52		50 44	51 38		64 33	70 33	74 34	79 32	78 45	75 50	70 46	58 40	57 32	66 32	72 31	80 31	79 48	74 56	73 57	74 46			69.8 40.5
																				i												1	

CONTINUEO																															APR1	L 1959
Station					r—1		_								_	Day	Of M		_							- 1						edo.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Y
LEW1S8URG	MAX MIM	80 35	70 38	65 29	54 31	70 28	66 40	75 26	83 40	79 51	71 52	68 48	50 32	34 29	52 28	65 35	70 30	75 32	75 42	68 51	73 55	65 45	50 40	57 35	68 28	74 32	78 47	70 56	70 53	70 40	75 45	67.3 39.1
LOGAM	MAX M1M	78 36	87 42	53 35	66 42	63 32	76 34	67 33	87 34	89 54	76 55	61 51	55 45	45 35	39 32	63 32	72 35	76 38	82 42	73 47	76 56	73 47	51 43	50 43	65 34	75 34	84 40	80 56	74 60	79 44	76 46	69.7 41.9
LONDON LOCKS	XAM MIM	76 35	86 40	58 33	70 34	57 30	76 32	63 30	84 31	87 47	75 50	59 47	55 37	41 30	40 31	63 31	70 31	75 35	81 38	74 45	75 53	61 43	51 41	53 40	63 34	72 33	81 39	79 41	73 53	80 41	74 42	68.4 38.2
MAOISOM	MAX MIM	78 36	67 42	54 34	62 37	5 9 31	75 48	65 31	85 33	88 51	74 53	58 50	52 38	40 34	38 32	63 31	71 33	76 35	82 39	73 49	75 58	63 44	49	49 42	64 32	73 35	82 46	80 57	73 58	79 42	75 44	68.1 41.3
MANNIMGTOM 1 M	MAX MIM	72 34	82 38	67 27	65 38	53 25	73 42	60 25	80 42	87 50	67 45	50 43	5 2 3 8	45 31	46 23	63 26	73 28	74 30	73 40	73 55	71 51	52 40	50 26	62 33	66 26	75 32	73 41	77 54	67 55	78 41	74 46	66.7
MARTIMSBURG FAA AP	MAX MIM	75 37	63 44	70 35	52 36	71 32	60	75 35	86 57	84 54	59 50	52 45	45 30	41	59 31	72 39	76 39	80 47	82 44	72 55	61 46	60 42	59 39	60 40	72 33	78 37	80 55	66 50	50 46	72 42	76 49	66.9
MATHIA5	MAX MIN	79 36	70 37	72 28	58 32	72 24	65	75 25	86 44	82 58	64 53	60 42	42	42 25	54 24	68 30	72 29	77 30	75 40	68 48	67 53	57 37	56 29	55 33	68 27	75 31	77 46	68	60 44	72 40	74 40	67.0
MC ROSS	MAX M1M	80	75 36	62 29	50 32	69 23	59 42	78 25	84 36	80 34	65 53	60 45	45	34 30	54 28	64 28	70 27	76 29	74 37	67 52	66 55	57 43	45 38	57 36	67 27	73 30	78 43	73 51	73 54	68	74 40	65.9
MIDDLESOURME 2 ESE	MAX	82	71 42	65 30	52 37	73 28	69	79 28	83	79 48	54	49	46	43	62 26	69 28	72	79 32	73 44	73 52	62 46	58 40	61 32	65 34	71 29	76 36	75 45	71 55	75 55	72 41	75 44	67.8
MOOREFIELO MCMEILL	MAX MIN	84	82	75 27	70 31	74 23	75 37	81 22	88	88 46	68 53	56 48	48	39 29	58 25	70 25	74 26	80 27	80	75 48	70 52	60	60 28	58	72 26	80	80	75 53	73 48	74 39	78 40	71.5
MORGAMTOWN FAA AIRPORT	MAX	82	69 35	64 34	49	71 35	65	79 33	83 60	70 49	49	49	37 31	41 30	60 29	70 35	76 42	78 40	75 56	71	57	54 38	58 32	60	71	75 49	75 54	70 54	76 51	72 46	74 49	66.0
MORGAMTOWM LOCK AMO DAM	MAX MIM	81	75 42	65	51 37	72 29	66	78 30	82	71	55 44	50	44	43	61	68 31	73	77	75 44	72 52	63	59	62	63	72	75 41	77	70 54	77	72 50	75 48	67.5
MEW CUMBERLAND DAM 9	MAX	81 38	77	63	52 37	74 32	69	78 29	80 49	65 48	58 42	57 39	44	52 29	63	72 30	75 35	80	74 49	65	46 54 43	39 55 36	31 64 31	69 30	74 32	71 47	50 63 50	64	74 51	76 48	71 47	67.1 39.0
MEW MARTINSVILLE	MAX	84	75	64	60	73	68	81	83	75	64	51	40	47	62	67	72	82	82	74	57	59 39	65	69	73 32	69 38	76 47	70	75 53	75 45	70 47	68.7
OAK HILL	MIM	74	83	33 55	68	30 53	73	60	81	85	74	65	50	36	37	38 57	68 32	35 73 35	79	71	46 68 54	65	34 45 39	36 45	60	69	79	78 55	69 54	73 39	73	65.5
PARKERSBURG FAA AP	MIM	35 82	68	33 65	32 54	73	62	78	39 83	53 66	54	50	40	30	63	30 68	72	77	70	71	54	57	60	36 65	70	36 74	73	68	73	72	74	65.8
PARKERSBURG W8 CITY	MIM	83	37 69	36 66	38 56	36 73	63	79	85	68	53	50	32 41	34 41	63	38 69	73	79	55 72	69	54	56	62	38 66	73	48 77	59 76	59 68	49 75	74	49 79	67.1
PARSOMS 1 SE	MIM	80	38 79	37 65	37 47	35 70	66	78	82	80	63	58	41	33	32 56	35 65	70	40 76	55 78	71	43 65	53	38 56	40 57	35 67	74	61 74	59 65	51 68	70	49 73	66.2
PETERSBURG	MIM	83	38 78	29 55	50	72	66	82	88	86	70	58	30	40	30 58	70	75	31 82	38 78	79	53 67	57	60	36 58	73	33 75	80	53 67	55 65	43 75	77	38.2
PICKEMS 1	MIM	76	66	38 60	40	66	56	76	62 79	71	62	54	32	35	28 50	30 60	66	72	67	51	55 62	50	32	40 52	63	33 68	35 71	56 60	52 69	47 67	47 69	61.3
PIEOMONT	MIM	35 59	35 81	28 57	75	27 70	75	27 58	52 81	47 85	52 75	37 56	29 50	35	26 42	60	71	32 74	80	76	70	38 59	62	35 59	62	33 74	42 79	50 79	53 68	36 55	40 75	36.9
PIMEVILLE	MIM	77	85	32 55	38	30 57	35 68	31 66	46 85	53 87	52 78	50 61	30 56	32 45	28	33 59	69	37 74	81	74	55 70	42 75	53	50	33 60	38 72	80	50 82	47 73	75	46 75	68.2
RAVEMSWOOD DAM 22	MIM	36 81	36 82	33 66	33 55	29 72	59	30 79	30 82	82	47 55	51 51	43	36 42	33 64	32 68	71	34 79	36 78	73	46 69	51 58	57	40 64	70	36 77	38 78	55 75	57 75	72	43 77	39.1
RICHWOOD 3 MME	MIM	39 74	43 68	33 59	37 42	40 65	60	30 73	50 78	51 76	60	45 57	33	33	31 49	31 59	33	36 71	70	65	48 62	41 52	39 47	35 51	32 61	38 68	70	59 62	60	45	46 69	61.2
RIPLEY	MIN	39 86	33 82	32 68	60	30 74	70	30 82	58 86	57 80	53 55	37 49	35 48	26 40	25 64	34 70	37	39 80	53 70	70	51	38	37 52	35 68	73	33	54 77	55 70	55 77	39 75	29 80	39.6
ROMNEY 3 NNE	MIN	37 82	38	31 72	34 62	28 75	73	28	29 88	48 85	45 68	39 54	30 48	31 40	28	27 71	29	32	45	53	43	62	32 60	35	29 73	34 79	42 80	57 70	55	39 75	43 78	70.9
ROWLESBURG 1	MIM	32 81	43 77	28 63	40	25	61	25	48	80	52 56	47 55	32	29 39	19 58	31 66	75 30 70	32 76	39 71	72	49 62	41	29 53	40 58	31 69	33	45 74	55	46	70	44	38.3
SPEMCER	MIM	34	38 80	30 67	35 55	27 73	70	26 80	85	83	48	40 50	29	28 37	28	28 69	28	30 79	40	51 74	49 68	38 55	28	36	28 72	32 77	45	73	51 72	43 72	78	36.9
SPRUCE KMO8	MIM	67	40	31 52	35 62	28	63	28 50	59 74	54 79	45 73	63	31	31	30 32	30	30	34	76 49 71	53	60	39 60	38	63 34 48	29 59	39 65	69	70	58	63	65	59.4
UNION	MIN	72	47	31 53	28	28	35 69	35	47	58	50	45	52		. 19	25	32	46	49	71	49	36 70	30	29	30 58	40	50 75	51 77	51 69	39 73	45 70	38.5
VIENNA BRISCOE	MIM	34 73	82	30 55	33		37 73	27	39	46	53	50	39		29	32 63	30	70 33	75 42	53	55	47	51 42	46 36	29	34	46	55	54	43	44	40.1
WARDENSVILLE R M FARM	MIM	37	43	30 59	37	29	42 70	28	48	50	44	44	33	32	29	36	32	73 34	47	71 54	70 46	40	58 38	34	31	72 36	75 53	56	58	76 46	43	65.8
WEBSTER SPRINGS	MIN	34	40	29	38	26	31	25	76 38	50	53	63 50	53 38	28		58 32	30	33	78 39	79 50	71 57	58 41	32	57 39	30	70 32	78 47	79 55	46	58 45	47	38.7
WEIRTON	MIN	38	79 40	32	36	75 29	47	85 29	87 52	50	68 56	59	34	39	59 33	70 30	32	34	73 43	75	70 57	57	57 37	60 41	32	77 35	47	55	57	43	44	40.9
	MAX	39	75 42	35	50 35		38	33	79 60	48	56 42	54 39	30	48 30	62 26	70 35	73 43	78 42	72 54	62 48	53 43	57 36	62 33	67 33	72 36	70 46	52	49	73 50	73 47	69 47	40.9
WELLSBURG 3 NE	MAX	33	38	63 29	53 32		39	26	80 45	47	55 42	56	31	22	65 21	70	73 30	79 33	73 45	63 52	56 45	58 35	63 27	67 29	72 29	71 35	69 46	50	73 52	74 46	72 42	36.3
	MAX	72 34	41	56 32	65 38	53 30	72 39	58	30	51	72 48	52 46	38	39		30	69	73 33	79 36	72 49	75 53	67 42	36	55 38	31	72 32	75 38	76 53	67 59	79 40	72 46	38.9
WHEELING WARWOOD DAM 12	MAX	37	40	46	40	34	40	57 32		53	6I 42	42	37		47 27		68 38	72 38	78 46	69 55	60 46	50 37	57 34	61 35	35	70 42	72 47	71 52	63 55	50	71 47	40.6
WHITE SULPHUR SPRINGS	MAX	31	73 40	68 29	55 34		71 49	79 24		81 42	75 52	62 51	33	36 31		67 27	73 27	77 29	77 36	80 52	74 55	64 48	50 40	60 36	70 27	74 30	80 42	76 49	75 54	42	78 37	70.1 37.8
MILLIAMSON	MAX	38	88 43	55 31	69 38		78 29	70 31	90 39	90 51	77 54	63 50	50 40	42 36	40 31	64 31	74 33	78 36	85 43	72 56	78 55	75 47	50 42	49 41	66 34	76 38	84 47	82 56	75 58		79 44	70.6
																	1											1				1

See Reference Notes Following Station Index

DAILY TEMPERATURES

LI IEMPERATURES

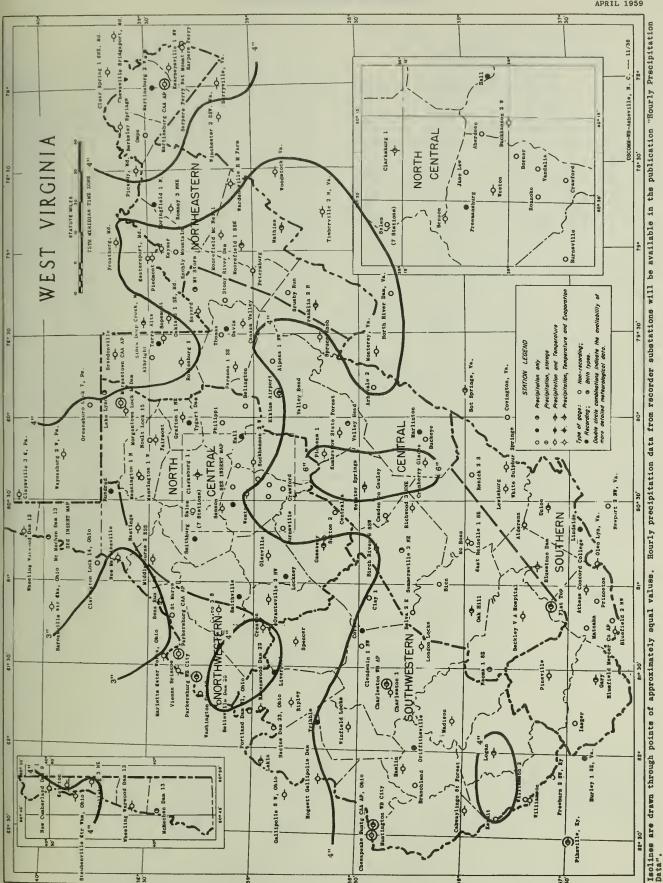
WEST VIRGINIA
APRIL 1959

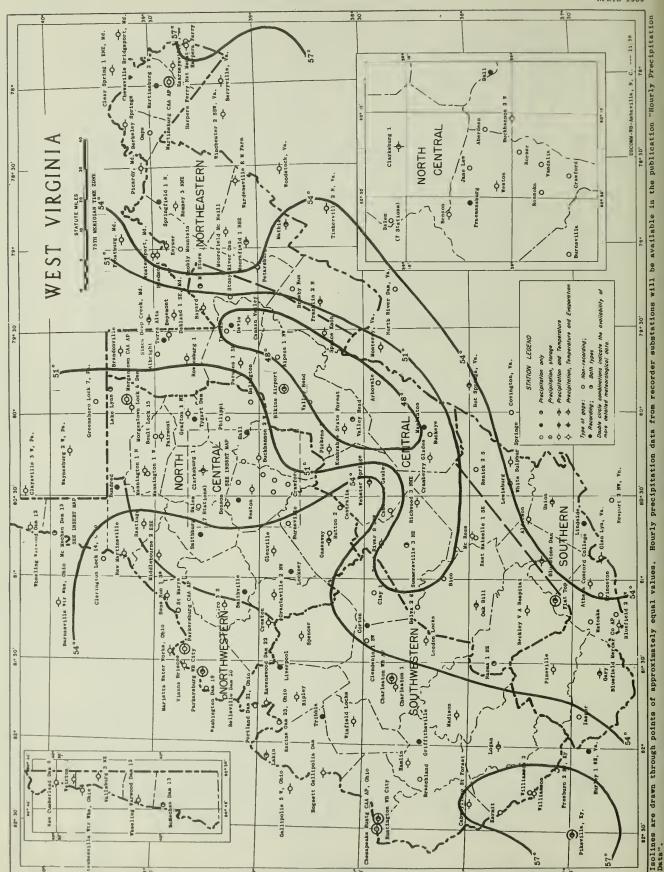
Station																Day	Of M	onth								_							gge
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aven
WINFIELD LOCKS	MAX MIN	74 37	85 43	55 38	68	57 34	73 36	62 34	82 35	85 53	70 49	52 48	50 39	40 33	38 34	63 33	69 35	73 37	78 46_	71 50	71 52	59 42	55 36	52 39	64 35	72 36	80 44	77 49	70 59	77 45	74 46		66.5 41.2

EVAPORATION AND WIND

																1	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
BLUESTONE DAM	EVAP	.13	. 21 73	.05 58	.07 71	. 07 57	.25 76	.24 73	.15 37	. 25 60	.12 57	.05 23	.05 45	.03	.00	.09	.19 43	.15 43	.33	* 22						.18							3.91 1377
CLARKSSURG 1	EVAP			.28 127												. 14 69		.06 37			.02 82								.27 114				4.2 253
HOGSETT GALLIPOLIS DAM	EVAP		-	-	-	-		-	-	-	<u>-</u>	. <u>-</u>	-	.00 80												.14 49							=
WARDENSVILLE R W FARM	EVAP			.12 76	.12 124					.09 29			. 01 33	- 49	.12 22	.17 62	.19 57	. 22 53	.19 28	.12 34						.17 23					. 21 43		B4.19

																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABERDEEN	SNOWFALL SN ON GND												4.0	T 1	т																	
ARBOVALE 2	SNOWFALL SN ON GND				.5									4.0										}								
BAYARD	SNOWFALL SN ON GND				.5									7.0	3	т																
BENSON	SNOWFALL SN ON GND												6.0	2		-																
BLUESTONE DAM	SNOWFALL SN ON GND				T T	т									т																	
BRUSHY RUN	SNOWFALL SN ON GND													7.2	.7																	
CAMDEN ON GAULEY	SNOWFALL SN ON GND				. 5 1									3.0																		
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV				т								5,3	.6 1	т																	
CLAY 1	SNOWFALL SN ON GND												Т	Т																		
CRANBERRY GLADES	SNOWFALL SN ON GND				3.0								T	T	3.0 T								т	т								
CRESTON	SNOWFALL SN ON GND													т																		
ELKINS AIRPORT	SNOWFALL SN ON GND				т	т								4,0	1.0 T																	
FLAT TOP	SNOWFALL SN ON GND				.7 1									.4 T	.3 1								т									
GLENVILLE	SNOWFALL SN ON GND													1.4 T	T																	
HUNTINGTON WB CITY	SNOWFALL SN ON GND				т								.7	т																		
KUMBRABOW STATE POREST	SNOWFALL SN ON GND			Т									7.2	.4	3.0																	
MANNINGTON 1 N	SNOWPALL SN ON GND												3.5	1.0																		2
MARTINSBURG FAA AIRPORT	SNOWFALL SN ON GND												4.0	4																		
MATHIAS	SNOWFALL SN ON GND												8.0	4										2.0								
MC ROSS	SNOWFALL SN ON GND				Т																											
MOOREPIELD MC NEILL	SNOWFALL SN ON GND												5.0																			
MORGANTOWN PAA AIRPORT	SNOWFALL SN ON GND												2.0	T																		
NEW MARTINSVILLE	SNOWFALL SN ON GND												3.5																			
OAK HILL	SNOWFALL SN ON GND														.4 T																	
PARKERSBURG FAA AIRPORT	SNOWFALL SN ON GND												T	T																		
PARKERSBURG WB CITY	SNOWFALL SN ON GND												2.1 T	T																		
PI EDMONT	SNOWFALL SN ON GND													5.0	т																	
PINEVILLE	SNOWPALL SN ON GND				Т									1.5	т																	
ROWLESBURG 1	SNOWFALL SN ON GND													3.5	Т							ľ										
BPRUCE KNOB	SNOWFALL SN ON GND				1.0									B.0	3.0	-	-	-					Ì	2.0								
WEIRTON	SNOWFALL SN ON GND												2.0																			
WHEELING WARWOOD DAM 12	SMOWFALL SM ON GND													5.5	T																	
WHITE SULPHUR SPRINGS	BNOWPALL SN ON GND			Т	т										т																	
WILLIAMSON	SHOWFALL BN ON GND														T																	
WINVIELD LOCKS	SNOWFALL BN ON GND													T	Т																	





	700			7	-		OBS	ERVAT	TON			T		-			Γ	ОВ	SERV	ATION	APRIL 1959
	Ñ.			300	UDE	NOL	T	IME AN	(TV			N.		GE	300	ADE.	NOL	1		AND	
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUD	ELEVATION	TD.O.	PRECUP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUD	ELEVATION	TEMP.	PRECIP.	EVAP.	OBSERVER
ABERDEEN ALBRIGHT ALDERSON ALPENA 1 No WESOVALE 2	0102	UPSHUR PRESTON HORROE RANDOLPH POCAHONTAS	6 2 7 2 7	39 04 59 29 37 45 38 35 38 29	80 18 79 58 80 58 79 40 79 49	1072 1219 1560 5020 2750	3P	4P 7A 7A 7A 8A	н	L. ESLE BONO MONONGAHELA POMER CO. CMARLES L. LOBBAN OMER S. SMITH NETTIE R. SMEETS	MARHINGTON 1 W MARLINTON MARTINSBURG FAA AP MARTINSBURG 2 W MATHIAS	3707 5712	MARION POCAHONTAS BERKELEY BERKELEY HAROY	6 7 9 9	39 32 38 13 39 24 39 28 38 32	80 22 80 05 77 39 78 00 78 32	2150 337 333	нто		C C C H	ORA G. FROST CECIL A. CURRY FED. AVIATION AGENCY ROBERT L. CRISWELL VIRGIL L. MATHIAS
ATHERS CONCORD COLLEGE BAYARO BECKLEY VA HOSPITAL BELINGTON BELLEVILLE DAM 20	0527	MERCER GRANT RALEIGH BARBOUR WOOD	7	37 25 59 19 37 47 39 02 39 09	81 01 79 22 81 11 79 59 81 45	2600 2575 2530 1679 600	3P 5P) 6P	3P 3P 8A 7A 7A	н	CONCORO COLLEGE HOMARU R. FULK V. A. HOSPITAL GEORGE R. HILLYARO COMPS OF ENGINEERS	MATOAKA HC HECHEN DAN 13 HC ROSS H100LEBOURNE 2 ESE MOOREFIELO HCNEILL	3847 3871 3963	HERCER MARSHALL GREEHBRIER TYLER HARDY	7 8 4 8 9	37 25 39 59 37 59 39 29 39 09	81 15 80 44 80 43 80 52 78 54	730	5P 7P	7A 7A 5P 7P 6P	Н	RAY B. THOMPSON CORPS OF ENGINEERS RUSSELL D. AMICK JOHN W. CRUMRIHE HRS. JOHN W.SAVILLE
RELVA 2 E 86 450h 86 45 RUN 1 5W	0979 0687 0710	NICHOLAS HARRISON PLEASANTS HORGAH NICHOLAS	10 8	38 14 39 09 39 27 39 37 38 25	81 10 80 33 81 07 78 14 80 47	740 1080 952 640 1885	4P 5P 6P 4P	7A 4P 3P 6P 4P	н	WILLIAM S. JOHNSTON R. O. HARTS HRS LORENE T. YOUNG H. H. RUPPENTHAL LIII MAHLION GAS CORP.	MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND OAM MT STORM HAOMA HEW CUMBERLAND DAM 9	6212 6293 6362	MONONGALIA MOHONGALIA GRANT RALEIGH HAHCOCK	6 6 9 4 8	39 38 39 37 39 17 37 52 40 30	79 53 79 38 79 14 61 29 60 37	2845	7P	7A 6A 7A	CCC	FEO. AVIATION AGENCY CORPS OF ENGINEERS MRS. EILEEN HIHMICK HARLEY L. WALKER CORPS OF ENGINEERS
BLUEFIELD 2 HW BLUEFIELD MERCER CO AP BLUESTONE DAM BRANCHLAND BRANDONY ILLE	0924 0959 1075	MERCER MERCER SUMMERS LINCOLN PRESTON	3	37 19 57 17 37 39 38 15 39 40	61 16 01 12 00 33 82 12 79 37	2610 2846 1388 900 1798	1	7A.	СН	RADIO STATION WHIS TWEDOORE F. ARNOLO CORPS OF ENGINEERS T. HILTOH CLAY JAMES I. GALLOWAY	HEW MARTIMSVILLE OAK HILL OMPS PARKERSBURG FAA AP PARKERSBURG WB CITY	6391	WETZEL FAYETTE MORGAH WDOD WOOO	8 7 9 8 8	39 39 37 58 39 30 39 21 39 16	80 52 81 09 78 17 81 26 81 34	950 837	7A	7A HID	C H	DR. Z. W. ANKROM HILES H. MARTIN MRS. E. M. HOVERMALE FED. AVIATION AGENCY JUSS. WEATHER BUREAU
BRUSHY RUN BUCKEYE BUCKEYE BUCKEYE BUCKEYE CABWAYLINGO ST FORES?	1213 1220 1282	PENDLETON POCAMONTAS UP3HUR BRAX7OH WAYRE	10	38 50 38 11 39 00 38 52 37 59	79 15 80 08 80 16 80 40 82 21	1375 2100 1445 770 740		7A 7A 6P 7A 6P	н	JOHN 8. SHREVE HISS ILEAN WALTOH OR. ARTHUR 8. GOULO JOHN W. BROWH FOREST SUPT.	PARSONS 1 SE PETERSBURG PHILIPPI PICKEMS 1 PIEOMONT	6954 6982 6991	TUCKER GRAHT BARBOUR RAHDOLPH HIHERAL	2 9 10 10 9	39 06 39 00 39 09 36 40 39 29	79 40 79 07 80 02 80 13 79 02	1013 1281 2693	6P	7 A 7 A	н	FERNOW EXP. FOREST MRS. BESS S. MOHL MRS. MAXINE LEACH MRS. MEXINE LEACH C. A. SUTER. JR.
CAIRO 3 S CAMDEN ON GAULEY ANAAM VALLEY CENTRALIS CHARLESTON WB AP	1395 1393 1329	RICHIE WEBSTER TUCKER BRAXTON KANAMA	2 4	39 10 38 22 59 03 38 37 38 22	81 10 80 39 79 26 80 34 81 36	680 2030 3230 950 930		6P 8A 6P 8A	н с н.	EUREKA PIPE LINE CO- NOWARO FLETCHER BEN F. THOMPSON MRS. CLARA F-MOLDEN U-S. WEATMER BUREAU	PINEVILLE PRIHCETON RAVEHSHOOD OAM 22 REMICK 2 S RICHWOOD 3 NHE	7207 7332 7444	WYOMING HERCER JACKSOM GREENBRIER HICHOLAS	7	37 35 37 22 38 57 37 58 38 16	81 32 81 03 81 46 80 21 80 31	584	4P	A8	н	WALTER C. BYRD W. VA. WATER SVC. CO. CORPS OF ENGINEERS HRS. HARY V. HC FERRIN HRS. LUCILLE SHAWVER
CHARLESTON 1 CLARKSBURG 1 CLAY 1 CLEMDEHIN 1 SW CORTON	1677 1999 1725	KANAWHA HARRISON CLAY KAMAWHA KANAWHA	9 4	38 21 39 16 38 27 38 29 38 29	81 39 60 21 81 03 81 22 81 16		9A HID I	9A HID HIO 7A 8A	C H	W. VA. WATER SVC. CO. HEHRY R. GAY HRS. SARAH B. FRANKFORT HRS. BERTMA J. YOUNG HOPE NATURAL GAS CO.	RIPLEY ROANOKE ROMNEY 3 NNE ROWLESBURG 1 ST MARYS	7598 7730 7785	JACKSOH LEWIS HAMPSHIRE PRESTON PLEASANTS	6 9 2	38 49 38 56 39 23 39 21 39 23	81 43 80 29 78 44 79 40 81 12	1050 640 1373	5P 7P	5P 4P 5P 7A 3P	н	CITY OF RIPLEY MISS MARY A. COMRAO HISS FRANCES VAMCE WALTER M. BOLYARD W. G. M. CORE
CRAMBERRY GLADES CRESTON DAVIS EAST RAINELLE 1 SE ELEIPS AIRPORT	2054 2209 2638	POCAHONTAS WIRT TUCKER GREENBRIER RANDOLPH	3 2 4	38 11 38 37 39 08 37 38 38 53	80 16 81 16 79 28 80 43 79 31	3400 660 3120 2430 1970	7A	7A 8A	н с с н	FEOERAL PRISON CAMP MRS- OAPHIENE COOPER HRS- MARY L. OUMAS KAREL F. EVANS W. MALLEY SIMMONS	SALEM SALEM JACOBS RUN 1 SALEM JACOBS RUN 2 SALEM PATTERSON FK JCT SALEM PATTERSON L FK	7884 7885 7886	HARRISON HARRISON HARRISON HARRISON HARRISON	6 6 6 6	39 17 39 16 39 16 39 16 39 16	80 34 80 33 80 34 80 33 80 34	1120 1070 1070		11A 8A 8A 7A		FRANK 8. CHRISTIE THOMAS P. STURM INACTIVE 3/58 JAMES G. WISE WALTER S. 000SOH
FAIRMONT FLAT TOP FRAMKLIN 2 N FREEMANSBURG GARY	3072 3215 3238	MARION MERCER PENDLETON LEWIS MC DOWELL	9 6	39 28 37 35 38 40 39 06 37 22	80 08 81 07 79 20 80 31 81 33	1298 3225 1790 1030 1426	X 6P	7A	CH	CITY FILTRATION PLANT FRED E. BOMLING MRS-LEAFY A. REXRODE COUITABLE GAS CO. JAMES KISH	SALEH PATTERSOM R FK SALEM POST ROGERS SMITHBURG SMITHVILLE SPENCER	7889 8274 8286	HARRISOH HARRISOH DOOORIOGE RITCHIE ROANE	6 6 8 3 5	39 16 39 17 39 17 39 04 38 48	80 35 80 36 80 44 81 05 81 21	1120 793 840		1 8A	ccc	W. H. MC DOHALO SOIL CONS. SERVICE HOPE HATURAL GAS CO. HOPE NATURAL GAS CO. W. VA. WATER SVC. CO.
GASSAWAY GLENVILLE GRAFTON 1 RE GRAFTSVILLE 2 NW GRIFFITMSVILLE	3544 3930 5948	BRAXTON GILHER TAYLON CALHOUN LINCOLH	5 10 5 3	38 40 38 36 39 21 38 36 36 14	80 46 80 30 80 00 61 06 61 39	840 740 1230 730 830	6P 3P	6P 7A 5P 8A	C H	W. VA. WATER SVC. CO. FREO W. WELLS EARL R. CORROTHERS MOPE HATURAL GAS CO. ROBIN O. MOORE	SPRINGFIELO 1 N SPRUCE KNOB STONY RIVER OAM SUMHERSVILLE 3 HE SUTTON 2	8433 8536 8608	HAMPSHIRE PENDLETON GRAMT NICHOLAS BRAXTON	9 9	39 28 38 41 39 08 38 18 36 40	78 42 79 31 79 18 80 48 80 43	3050 3400 1850	AS	8A 8A 7A 7A	С	HARRY L. GRACE HARRY J. GORODH FREO C. BECKER CHARLES F. GUH RAY M. HDOVER
HALL HARLIH HARPERS FERRY HARPERS FERRY MAT MONHT HASTINGS	3849 3927 3952	BARBOUR LIMCOLH JEFFERSON JEFFERSON WETZEL	3 9	39 03 38 17 39 19 39 19 39 33	80 07 82 06 77 44 77 44 80 40			7A 3P	С	MRS.OPAL R. JACKSOM IN. VA. WATER SVC. CO. MISS ELEANOR J. WHITE HATIOHAL PARK SERVICE HOPE MATURAL GAS CO.	TERRA ALTA THOMAS TRIBBLE TYGART OAM UNION	8807 8924 8986	PRESTON TUCKER MASON TAYLOR MOHROE	2 2 4 10 7	39 27 39 09 36 41 39 19 37 36	79 33 79 30 61 50 80 02 80 32	3010 630 1200		7A 7A	0000	CHARLES & TREMBLY MRS. MARGARET PERKIMS HISS HORMA RUTH CASTO CORPS OF ENGINEERS MRS.THELMA SPANGLER
HICO HOGSET7 GALLIPOLIS OAN HOPEMON7 HORMER HOUL7 LOCK 13	4200 4264 4261	FAYE77E MASON PRESTON LEWIS MARION	11	38 07 38 41 39 29 38 39 39 30	81 00 82 11 79 31 80 22 80 08	1975 570 2490 1075 878	7A 3P	7A 7A 7A 4P 7A		F. EUGEME BROWN CORPS OF ENGINEERS MRS. HARRIET SHARPS NAPLE H. SUMMERS CORPS OF ENGINEERS	VALLEY BENO VALLEY HEAD VANDALIA VIENNA BRISCOE WAROENSVILLE R H FARM	9086 9104 9168	RAHOOLPH RANGOLPH LEWIS WOOO HARDY	10 10 6 8 9		79 56 80 02 80 24 81 32 78 35	2425 1120 634	94		°C	HRS VIOLET L. SWECKER KENT SWECKER HISS MARY HORNOR PENN METAL COMPANY UNIVERSITY EXP. STA.
HUMORED HUMITINGTON WB CITY LARGER LEW	4388 4408 4478	WETZEL 'CABELL MC DOWELL LEWIS 'LEWIS		39 41 38 25 37 28 38 69 39 06	80 27 82 27 81 49 80 28 80 23	1034 365 1040 1142 1020	MIO	910 8A 5P 4P	C H.	MFGRS. LT. + MT. CO. U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL CLARKSBURG WATER BOARD MRS.RETA GOLOSMITH	WASHINGTOH OAM 19 WEBSTER SPRINGS WEIRTOH MELLSBURG 3 NE WESTON	9333 9343 9368	WOOO WEBSTER HANCOCK BROOKE LEWIS	8 8 8	39 13 38 29 40 24 40 18 39 02	81 42 80 25 80 36 80 35 80 28	1360	6P 6P 6P	6P 6P	С	CORPS OF ENGINEERS THOMAS H. OONALO C. E. STETSON GEORGE P. PFISTER J. ARTHUR HEHRY, JR.
KEARMEYSVILLE 1 NW KEMNIT KEYSER ENGOLY HOUNTAIN KUMBRABOW STATE FOREST	4816	JEFFERSON HINGO HINERAL HINERAL RANDOLPH	1 9	39 23 37 30 39 26 39 22 38 35	77 33 82 24 78 39 79 00 80 05	550 620 930 1340 3210	5 P	3P 7A 3P 7A 5P	н	UNIVERSITY EXP. STA. ROY A. OEMPSEY POTOMAC STATE COLLEGE PAUL C. POUZER FOREST SUPT.	WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2 WINFIELD LOCKS	9522 9605 9610	OHIO GREENBRIER MINGO MINGO PUTHAH	7 1 1 4	40 06 37 48 37 40 37 40 38 32	80 42 80 18 82 17 82 17 81 33	1914 673 700	5 P 8 A	AF BA BA	н н н	GREENBRIER HOTEL NORFOLK + WESTERN RWY : CUZZIE W. WHITMORE
LAKE LYNN LAKIN LEWISBURG LINDSIDE LIVERPOOL	3010 3224 5284	HONONGALIA MASON GREENBRIER HONROE JACKSON	8 7 7	39 43 38 57 37 48 37 27 38 54	79 31 82 03 50 26 80 40 81 32	900 615 2230 2000 665	5P 3P	7A 3P 3P	CCH	WEST PEHN POWER CO. AGRIO SUB-EXP. STATION HUGH A. SCOTT LOUIS E. CANTIBERRY BROOKS E. UT?	PUBLICATION ENDEO	6163	HAROY	9	39 02	78 58	830	5P	7A	C	EFFECTIVE 4/59
LOCKNEY LOGAN LONDON LOCKS NADISON MANAIRGTON 1 R	5353 3395 5593	GILMER LOGAH KAMAWHA BOOME HARION	3 4	30 51 37 51 38 12 38 03 39 33	80 35 62 00 81 22 81 49 60 21	720 664 623 673 974		8A	C H	HOPE NATURAL GAS CO. CANNY F. WOOLCOCK CORPS OF ENGINEERS J. E. CURRY JAMES N. MORGAH											

1 1-81G SAMOY, 2-CHEAT, 3-GUYANDOT, 4-KANANNA, 5-E1TILE KANANNA, 6-MONONGAHELA, 7-MEM, 8-CHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

REFERENCE WOTES

Additional information regarding the climats of Weat Virginia may be obtained by writing to the State Climatologist at Weather Sursau Office, Box 986, Parkarsburg, Waat Virginia, or to any Weather Sursau Office near you.

Figures and letters following the ntation name, nuch as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December innues of this bulletin.

Monthly and meanonal enowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Indea, but for shich data are not linted in the tablas, either are missing or were received too late to be included in this issue,

Divinions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in *P, precipitation and evaporation in inches and wied movement in miles. Monthly degree day totale are the sums of the negative departures of average daily temperatures from 55° F.

Evaporation in measured in the standard Weather Sureau type pn pn as section unless othersive shows by footnote following the "Evaporation and Wind" Tabla. Max and Min in "Evaporation and Wind" Tabla to extremes of teaporature of water pn na as record during 24 bourn ending at time of otherwation.

Long-term means for full-time ntations (those shown in the Station Indea as "U. 8. Weathar Sureau") are based on the period 1821-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Sureau stations are based on the pariod 1931-1855.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of anow, sleet, or ice on the ground. Samples for obtaining measurements are takes from different points for successive observations; connequently occasional drifting and other causes of local variability in the snowpack may result in apparant inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seanonal Snowfall" Table include anow and sleet. Entrins of snow on ground include snow. Bleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and nnowfall in the "Snowfall and Snow on Ground" Table, when published, ara for the 24 hours ending at time of observation. The Station Indea shown observation times in local atandard time. During the number months some observers take the observations on daylight saving time.

Show on ground in the "Showfall and Show on Ground" Table is at observation time for all sacept Weather Sureau and FAA stations. For these statioon mow on ground values are at 7:00 a.m., E.S.T.

- C Weighing Rain Gage Recording Station | Hourly precipitation values are processed for special purposes, and manual in indicate the following:

 G "Soil Teaperature" Table.

 H "Snowfall and Snow on Ground" Table. Omineion of data in any month indicates no snowfall and/or snow on ground in that mooth.

 J "Supplemental Data" Table.
- In the Statioo Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

OTHER REFERENCE NOTES

- OTHER REFERENCE NOTES

 No record in the "Climatological Data" Table and the "Daily Temperature" Table is iodicated by no entry.

 Interpolated values for monthly precipitation totaln may be found in the annual issue of thin publication.

 No record in the "Daily Precipitatio" Table; "Evaporation and Wind" Table; "Scowfall and Snow on Ground" Table; and the Statico Indea.

 Pasteet observed one insute wind apped. This station in not equipped with automatic wind instruments.

 Amount included in following mensurement, time distribution unknown.

 Theremesters are generally exposed to a shelter located a few feet ahove nod-covernd ground; however, the reference indicates that the thermometers are eaposed in a shelter located on the roof of a building.

 Gage is equipped with a windshield.

 This entry in time of observation column in Station Indea means after ruin.

 Data hased on observational day ending before noon.

 Adjusted to n full month.

 One or more days of record sissing; if average value is entered, less than 10 days record in minsing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

 Amounts from recording age. (These mounts are ensentially accurate but may vary slightly from the amount to small to measure.

 Included to not previous mooth.

 Observation column in Station Indea means observation made near sunset.

 Trace, no mount too small to measure.

 Included to not provide mooth.

 Observation time is 100 a.m., E.S.T. of the following day.

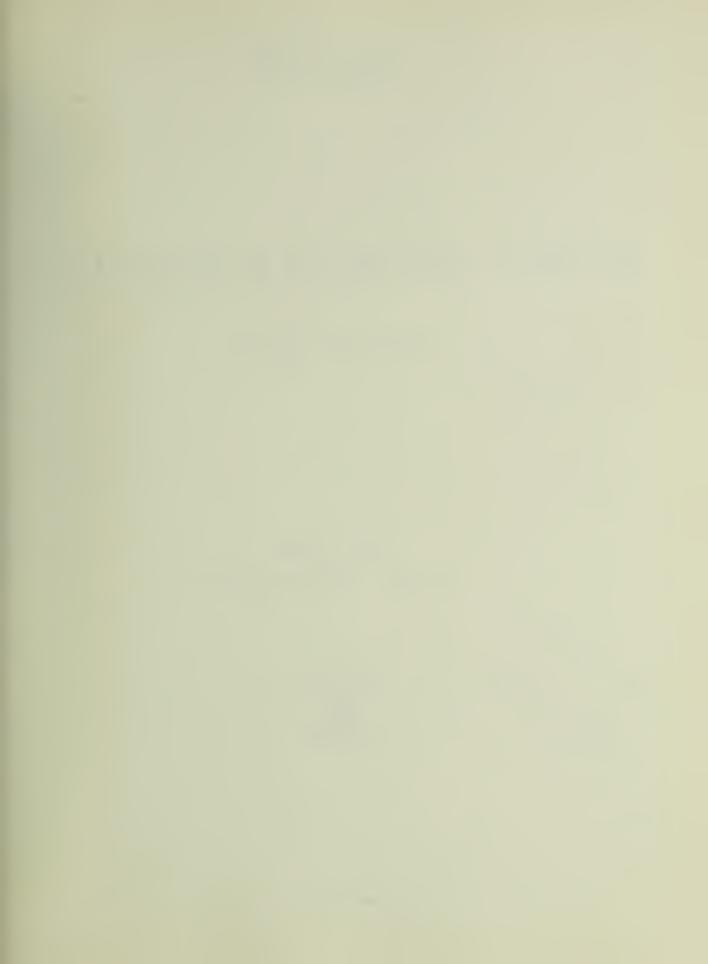
 This entry is time of observation column in Station Index means variable.

Geoeral weather cooditions to the U. S. for each mooth are described to the publications MONTHLY TEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-MATIONAL SURDARY, and STORM DATA, all of which may be obtained from the Superiotendent of Documents, Government Printing Office, Washington 25, D. C.

loformation concercing the history of changes in locations, elevation, exponure, etc., of mulmitations through 1955 may be found in the publication "Substation History" for this state, that publication may be obtained supervised supervised on Documents, Government Prioring Office, Namington 25, D. C. for 35 cents. Similar information for regular Weathur Bureau attations may be found in the leafert issues of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cects per copy, moothly and annual; \$2.50 per year. (Yearly nubscription includes the Annual Summary.) Checks nod moony orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents.

USCOMM-WB-Asheville, N. C. ---S/5/59 --- 775





1.05 WE

U. S. DEPARTMENT OF COMMERCE LEWIS L. STRAUSS, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

MAY 1959 Volume LXVII No. 5





WEST VIRGINIA - MAY 1959 TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 96° on the 21st at Ripley

Lowest Temperature: 25° on the 10th at Canaan Valley

Greatest Total Precipitation: 6.92 inches at Horner

Least Total Precipitation: 1.48 inches at Spencer

Greatest One-Day Precipitation: 3.10 inches on the 23rd at Lewisburg

Greatest Reported Total Snowfall: Trace at 8 stations

Greatest Reported Depth of Snow on Ground: Trace on the 15th at

Canaan Valley

					Ţ													Pred	cipita	ation					
	г				Temp	eratu	16				N	to of	Oors				T	T	T		w, Sleet		N	la o	Days
					2					Days	Ma		М			g gue	Day				prh		More	More	More
Station		Average	Average	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	9	90° or Above	32° or Below	32° or Below	OP or Below	Tore	Departure From Long Term Mean	Greatest	è	280	Total	Max Depth on Ground	Date	.10 or M	.50 or A	1.00 or
NORTHWESTERN																					0				0
BENS RUN 1 SW CAIRO 3 S CRESTON HEW CUMBERLAND OAM 9 NEW MARTINSVILLE	АМ	81.5 81.0 80.8 81.4	51.0 51.0 51.9 53.9	66.3 66.0 66.4 67.7	3.3 3.2 4.7 3.9	92 90 93 93	6 21+ 6 3	33 33 34	16 17 16	96 95 92 75	4 5 4 7	0 0 0 0	0 0 0 0	1	1	18 - 2.22 1.50 .63	1.48 .73 1.17 1.55	22	2 2	•0	0000		9 6 11 9 6	2 1 4 4 2	0 1 1
PARKERSBURG FAA AP PARKERSBURG WB CITY VIENNA BRISCOE WEIRTON WELLSBURG 3 NE	R AM	78.8 79.7 79.5 78.4 80.0	55.8 56.3 53.5 54.5 49.7	67.3 68.0 66.5 66.5 64.9	3.9	91 93 91 91 92	6 6 6 6	33	16 16 16	83 79 93 93 113	2 2 3 1 2	0 0 0 0	0 0 1	0000	5.53 4.53 3.87	20	1.73 1.55 1.31 1.10	1 2 2 1	3 3 8 2	•0	0 0 0		6 11 12 10	2 4 2 2	1 1 1
WHEELING WARWOOD DAM 12	AM	77.5	51.4	66.4	2.7 3.7	90	21+	35	17	124	2	0	0	0	3.88	1	1.55			•0					
NORTH CENTRAL RENSON BUCKHANNON 2 W CLARKSBURG 1 FAIRMONT GASSAWAY		79.5 78.3 80.3 77.6 81.3	51.3 50.5 51.5 53.7 53.4	65.4 64.4 65.9 65.7 67.4	3.2 3.3 4.3 2.4	89 89 93 89 91	19 20 20 20+ 6	33 31 34 37 36	16	90 99 92 105 60	0 0 3 0 1	0 0 0 0	0 0	0 0	2.6	11 - 1.31 - 1.49	1.00 1.63 .96 1.38	3 1 5 1 8 2 2 1	4 4 3 27 .0	•0 •0 •0 •0	0 0 0 0 0		1009	2	3 1 2 1 2 0 2 1 3 0
GRAFTON 1 NE GRAFTON 1 NE GRANTSVILLE 2 NW HASTINGS MANNINGTON 1 N	AM AM	81.9 80.1 81.4 80.3 80.4	52.9 50.1 52.6 53.6 49.4	67.4 65.1 67.0 67.0	3.0 3.7 3.6	93 89 93 92 93	7 20+	35 32 35 38 32	2 17+ 5 17+ 8 16+	71 90 80 84 109	5	0 0 0	0 0		2.5 2.2 2.4 2.7	8 - 1.93 9 3 2 - 1.87	•66 •90 •60 •7	9 1 0 2 6 1 7 2	28 4 27 13 28	•0	0 0 0 0 0		1	7 5 8 8	2 0
MIDDLEBOURNE 2 ESE MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND OAM WESTON	АМ	79.9 77.4 79.8 79.8	51.8 54.1 52.0 51.8	65.9 65.8 65.9 65.8	2.0	90 88 91 90	20+			95 106 89 98	0	1			3.1 2.3 2.0 5.2	2 - 2.09	1.1	5]	13 13 14 14	•0	0 0			5	1 0 1 0 1
DIVISION				66.0	3.4																		1	1	
SOUTHWESTERN CABWAYLINGO ST FOREST CHARLESTON WE AR CHARLESTON 1 HAMLIN MOGSETT GALLIPOLIS DAM	R AM AM	81.9M 79.9 80.6 80.8 80.3	51.4M 56.7 56.4 54.2 53.5	66.7M 68.3 68.5 67.5 66.9	4.6	92 91 91 90	6 7+ 20+	31 31 31	8 17 6 17	80 73 72 75 87	3 1	3 (0 0	0	0 3.3 0 2.4 0 2.4 0 3.5 0 2.2	0 - 1.38	1.2	16	13 13 13 13	•0 •0 •0	0 0 0 0			6	2 2 1 0 2 0 2 1 1 1
HUNTINGTON WB CITY LAKIN LOGAN LONDON LOCKS MADISON	AM AM AM	82.0 81.8 82.2 80.7 80.9	57.8 54.0 56.7 52.1 55.5	69.9 67.9 69.5 66.4 68.2	4 • 2	92 90 92 91 92	6+	3 4 3	0 17 15 17 1 15 8 18+ 9 17	55 64 53 90 68	3 3	7	0	0 0	0 3.4 0 3.0 0 2.6 0 3.2 0 2.2	9 3 - 1.3° 25	• 7	72	25 28 13 14 14	•0 •0 •0	0			6 5 6 8 4	3 1 4 0 2 0 2 0 3 0
RAVENSWOOD DAM 22 RIPLEY SPENCER WILLIAMSON WINFIELD LOCKS	AM AM	81.4 83.5 80.4 84.5 79.9	55.1 52.6 53.9 54.7 55.0	68.3 68.1 67.2 69.6 67.5	4.4 4.0 3.5 3.1	96	5 21 6 6	3 3	3 15+ 14 17+ 13 17+ 18 18	80	9 1: 0 3 1	1	0 0	0 0	0 2 · 2 · 2 · 3 · 6 · 0 · 3 · 6 · 0 · 3 · 6	38 - 2 • 4 78 - • 1 - • 0	1 1 • 5 4 1 • 4 1 • 9	51 74 40	13 13 13 13 13	•0	0 0 0			4 6 4 7 8	2 0 4 1 1 0 2 2 2 0
DIVISION				68.0	3.5	5							1		2.	89 - •9	5			•0					
CENTRAL																	, , ,	31	29	•0				8	3 1
BAYARD BECKLEY V A HOSRITAL BIRCH RIVER 6 SSW BRANDONVILLE CANAAN VALLEY	АМ	73.7 75.1 77.9 75.2 71.4	44.8 50.6 49.1 46.5 45.0	59.3 62.9 63.5 60.9 58.2	3.2		6 29+ 6 7 7 21	2 2	28 9 30 17 27 17 29 9 25 10	18 10 11 17 23	9	0 0 0	0 0 0	1 3 2	0 4. 0 2. 0 3. 0 2. 0 3.	81 - 1•2 67 72 50	8	81 15 66 71	13 12 28 13	•0 •0 •0 T	000	1	5	9 10 7 12	2 0 2 2 2 0 3 0
CRANBERRY GLADES ELKINS AIRPORT FLAT TOP HOPEMONT KUMBRABOW STATE FOREST		74.6 74.9 70.1 73.6 70.6	45.0 49.2 50.2 47.2 M 45.4M		2.1		6 20 9 6 9 6	3 3	26 17 32 17 33 17 29 2 27 17	16	5	0 0	0	5 2 0 1 4	0 5. 0 4. 0 5. 0 2. 0 4.	55 • 3 40 1• 4 86	4 1.	71 65	13 21 30 14 13	0 0 0 0	0		1	15 10 10 5	4 1 4 0 4 2 2 0 2 0
MC POSS OAK HILL RAPSONS 1 SE PICKENS 1 PICHWOOD 3 NNE	АМ	75.3 76.7 78.2 73.2 70.9	48.7	62.6 63.7 64.0 61.0			8 7	2 21	30 17 33 17 32 17 30 17 33 17		3 7 2	0 0 0	0 0 0 0	1 0 1 2 0	0 6. 0 3. 0 4. 0 5. 0 5.	05 3 7	1.0	90 06	28 14+ 22 13 13	• 0 • 0 • 0				12 9 10 15	4 2 2 0 4 1 4 1 6 0
ROWLESBURG 1 SRPUCE KNOB WEBSTER SRRINGS	АМ	79.7 70.7 80.8	49.1		м	8 9	9 20+ 1 7 0 6-	1 3	31 9- 33 16- 35 17	+ 18	3		0 0 0	2 0 0	0 3.	58 15 05 33 - •4	1.	68	14 13 13	• 0 • 0 • 0) 0			9 8 10	2 1 0 4 2
DIVISION				31.0	1																				
SOUTHERN ALDERSON ATHENS CONCORD COLLEGE BLUEFIELD 2 NW BLUESTONE DAM GARY	AM AM	75 • 3 76 • 1 75 • 3 78 • 6 80 • 5	53.5 52.6 53.5	64.0	1.	7 8 8	6 2 13 6 14 29- 19 7 10 20	+	38 17 35 17 28 17 37 17 36 17	9	70	0 0 0 0 1	0 0 0 0	0 0 1 0 0	0 3. 0 4. 0 4.	82 87 14 77 24 - 1.7	23 1.	92 66 29 42 76	13 13 13 23 13	•0				7 9 8 8 5	2 0 1 1 3 1 3 2 2 0
																						1			

CLIMATOLOGICAL DATA

WEST VIRGINIA

C	0	N1	TI	KI	ш	C	7

Station Sta	CONTINUED					70-1 193
Station Station Stati			Temperature		Preci	pitation
LEWISBURG PINEVILLE AM 80.9 53.5 67.2 67.2 91 64.3 77.4 40.0 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0				No of Days		Snow, Sleet No of Days
LEWISBURG PINEVILLE AM 80.9 53.5 67.2 67.2 91 64.3 77.4 40.0 0 10 0 10 0 10 0 10 0 10 0 10 0 10 0	Station		9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Max Win	os As No	و من من من
PINEVILLE AM 80.9 53.5 67.2 191 6+ 37 17 71 4 0 0 0 0 1 0 2.33 - 1.12 80 0 0 4 1 1 0 0 0 0 1 0 2.33 - 1.12 80 0 0 0 4 1 1 0 0 0 0 1 0 2.33 - 1.12 80 0 0 0 1 0 2.33 - 1.12 80 0 0 0 1 0 2.33 - 35 80 1 3 80 0 0 1 0 2 1 0 2 1 0 1 0 1 0 2 1 0 1 0		Average Maximum Average Minimum	Average Departur From Lor Term Mr Highest		Total Departure From Lor Term Me	0 2 2 8
NORTHEASTERN BERKELTY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT 80.5 56.2 68.4 91 7 40.17 60.2 91 29 31 9+ 120 3 0 2 0 2.46 1.16 13 .0 0 7 1 1.05 13 .0 0 8 2 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 6 3 1.12 13 .0 0 0 6 3 1.12 13 .0 0 0 6 3 1.12 13 .0 0 0 6 3 1.12 13 .0 0 0 6 3 1.12 13 .0 0 0 6 3 15 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	PINEVILLE AM UNION AM	80.9 53.5 6 76.4 52.7 6	67.2 64.6 3.8 86 7+	37 17 71 4 0 0 0 31 17 95 0 0 1 0	1.94 2.33 - 1.12 .80 13	•0 0 4 1 0 •0 0 8 1 0
BERKELEY SPRINGS 79.5M 48.5M 64.0M 91 29 31 9+ 120 3 0 2 0 2.46 1.16 13 .0 0 7 7 1	OIVISION		65.2 2.7		3.5219	•0
FRANKLIN 2 N 77.7 49.7 63.7 87 6+ 31 9 106 0 0 2 0 3.16 1.05 13 0 0 0 8 2 0 8.4 HARPERS FERRY NAT MONMT 80.5 56.2 68.4 91 7 40.17 60 2 0 0 0 3.28 1.12 13 0 0 0 6 3 KEARNEYSVILLE 1 NW 79.5 51.7 65.6 2.2 91 7 35 9 94 4 0 0 0 3.0077 1.43 19 0 0 4 2 8 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05	NORTHEASTERN					
MATHIAS 76.4 48.3 62.4 86 30 30 17+ 141 0 0 2 0 4.76 1.42 13 .0 0 9 9	FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW	77.7 49.7 6 80.5 56.2 6 79.5 51.7 6	63.7 68.4 65.6 2.2 91 7	31 9 106 0 0 2 0 40 17 60 2 0 0 0 35 9 94 4 0 0 0	3.16 3.28 3.0077 1.43 19	0 0 8 2 1 0 0 6 3 1 0 0 4 2 1
MOOREFIELD MCNEILL 81.3M 47.6M 64.5M 90 29+ 30 17+ 109 4 0 3 0 3.26 1.16 13 .0 0 9 1 PETERSBURG 80.1 53.0 66.6 90 11 36 9 70 1 0 0 0 2.69 1.79 13 .0 0 0 7 3	MATHIAS MOOREFIELO MCNEILL PETERSBURG	76.4 48.3 6 81.3M 47.6M 6 80.1 53.0 6	62.4 64.5M 66.6 86 30 90 29+ 66.6	30 17+ 141 0 0 2 0 30 17+ 109 4 0 3 0 36 9 70 1 0 0 0	4.76 3.26 2.69 1.42 13 1.16 13 .79 13	0 0 9 3 1 0 0 9 1 1 0 0 7 3 0
DIVISION 65.0 2.8 3.0564 .0	DIVISION	6	65.0 2.8		3.0564	•0

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numl	per of da	ys with	precipi	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
CHARLESTON WB AIRPORT	SW	10	5.9	17++	WSW	23+	79	81	48	56	7	8	5	1	0	0	21	-	7.5
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	9	5	3	2	1	0	20	-	-
PARKERSBURG WB CITY	-	-	5,1	28	и	4	-	-	-	-	5	3	4	1	1	0	14	50	7.5

																														MAY	1959
Station	Total	1	2 3	4	5	6	7	8	9	10	11	12	Day 13	y of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABLHORE A ALORIMOT AL	4.77 2.18 2.82 4.71 5.58	.27 .23		.24						.11	•15 •12	.51	.74 .50 .92 1.38	.86 .63 .18 .74	* .03 .20 .05	T	.03	.14	T		Ť	•13 •75 •29	*05 T			•32	.15	•15 •40 •20 •30 1•92	.01 .21 .23		.02 .13 .76
A HERY ON OND COLLEGE BAYORD DE KLEY V A HOSPITAL BELINTON	3.87 4.54 2.81 5.37	•14 •38 •12 •30	•2e	T	•02 •10 •60					T •29	•19 •10 •26	•09	1.66	•15 •68 •65 •80	.13 .05 T	•21	•22	.28		•04	•06 •07 T	•21 •35 •14 •50	•06	•09 •08	•26	•04 T	T .10	7 •36 •14 •34	1.31	.44 T	.08 .
DELVA Z E DENSON DENS RUN 1 SW DENSELEY SPRINGS	2.R7 3.56 4.25 3.07 2.46	•13 •33 •42	.21		.13		•01	T		.08	·09	.07 .35 .76	.75 .87 .65	•55 1•00	T •01		•05	¥ •42	•01 T		.37 .05	T •10	T .64		T •25	.20 #	.07 .03 .93	.06 .32 .52	.04	Т	Т .
BLUEFIELO 2 No BLUEFIELO 2 No BLUEFIELO MERCER CO AP BLUESTONE DAN	3.67 4.14 4.77 4.72	.06	•03	.84 .40	•10 •02 •01	•13	.24		.06	.10			1.00 1.29 .45 .69	•12 •29 •85 •10 •47	•08 T	T		•10 T		•08	Ť T	•25 •15 •01	1.62	•05	т	.14 .22 .01	.03 .09 .03	•16 •02 •12 •08	T +48	.47 .67 .12	.01 . .65 . .46 .
REARCH, AND BRANDONVILLE DRUSHY RUN 0 = KEVE KHANNON 2 b	2.72 2.97 6.07 4.40			1.80	.07 .12		•05		т	ĭ •12 •12	.48 .07 .08	T -40	1.30 .44 .65 I.40 .62	•59 •43 •36 1•63	T .03	•04 •12		*15 T *36	T T	•07	T	•16 •23 •31	•07 T •38	T •04		•05 •43	T •18 •32	•66 •37 1•95	T •17		.67 . .50 .
ARMAYLINGO ST FOREST A M 3 S A MICH ON GAULEY AMAR VALLEY	4.52 3.35 4.03 6.30 3.50	•17 •41 •11 •57	.07	.04	.09					.31 .02 .22	•20	.26	.81 1.30 1.48 1.10	•82 •09 •60 •78 •50	•18 •11 •20	•15 •12	•03	.09 .17	*04 T	•05 •06	.04 .15 .01	.03 1.74 .30	•01 •02	•11	•15	•16 •03	.35 .22 .37 .32	1.78 T	.18 .16		.02 ·
CENTRALIA MARLESTON WE AP CHARLESTON 1 ARKSBURG 1	4.75 2.40 2.42 2.66	.06 .02	.01	.03 T	•22 T				Т	T T	.50 T	.49 T	1.99 .61 .86	•44 •01 •25	.04 .10	.08 .07	•06	•11 •32 •29		Т	T T •10	•10 T	•52 •16	•07	•01	.03 .03	.49 .01	•37 •07		Т	T
LENDENIN 1 SW MANBERRY GLADES CRESTON EAST RAINELLE 1 SE	3.96 2.97 5.96 1.86 5.73	.15 .16 .25		•15 •34 •20	+14					.08	.54 .10 .70	•35	.97 .85 1.00	.45 .50 .05	.08 .14 .25	•17 7 •17		•19 •25 •50	•03	.34	•12 T	•08 •27 •10	•04	•10		•11 •47 •12 •46	•10 •02 •10	.96 .24 .15	•42	•10	.68
ELKINS AIRPORT FAIRMONT FEAT TOP FRANKLIN 2 N GARY	4.55 2.63 5.40	.15	• 1 8		.10	т	ī		.01	.40 .11 .72	•04	.70 .11 .05	.67 .85 1.11	•24 T	.02 .02 .03	T	•06	.06 .12	•02	.09	* 71 T	•13 •06 •13	•12			•27 •02 •11	.69 1.38 .51	•33 •10 •27		1.65	.38
GASSAWAY GLENVILLE UNAFTON 1 NE GRANTSVILLE 2 NW	2.24 4.22 4.01 2.58	.06 .18 .31 .20		.15 .23	•08		T	.03 T	• 12	.08 .92 T	•30 T	•50 T •31	.76 .57 .64 .51	•25 •48 •86 •69	.04 T	T •01		.08 .07 .05	Ť		•05 •02 T	•14 •08 •05	•22	T T •03		.01 .28 T	.21 .53 .30	•34 •92 •37	т		•12 •
HARVERS FERRY HARVERS FERRY HART MONMT HASTINGS	3.51 3.45 3.28 2.43	•18 •12 •07	•52	.78 .44 .01 .09						т	•12 •11 •17	•47	1.12	.30 1.24 .12	T T T	•06 T		•19	•73 •06	.86 .03	•02	•08	•13 •02 T	*02 T	ž	*14 T *11	•10	•34 •16 •03	.08 T	*30	T .06 .
HOGSETT GALLIPOLIS OAM HOPEHONT HORMER HOULT LOCK 15	2 • 2 2 2 2 • 8 6 6 • 9 2 2 • 2 2	•21 •30 •22		•52	.01		T			.10	.01 .07	•23 •48 •12		• 24 • 88	.03 T	.04 .16 .10	•01	•02			•02 T	-04		т		•05 •35	.76	•39 •32 •44 •28	• 72 • 04		.07 .
HUNTINGTON WE CITY LAEGER LEELAND JAME LEW REARNEYSVILLE 1 NW	3.46 2.43 5.67 4.10 3.00	.20 .28 .33 .03	.04	• 82 • 15	T	Т	•10		• 02	.04 .05 .09 .67	•35 •07 •07	•57 •85 •29 •06	.55 .98 .60 .72	50 •64 •66 •12	.05 .03 .01		•06	•13 •10 •07	1.43	•05	.05	1 015 014 007 008	.62 .06	•05	1.44	.06 .40 .39	.16 .10	•25 •10 •44 •35	Ť	T	*10 * *16 * *12 *
KERMIT KEYSER KNOBLY MOUNTAIN KUMBRABOW STATE FOREST LAKE LYNN	3.24 2.51 3.36 4.28 3.59	.30 .07 .24 .21	т	•03					т	•36 •28	.22	T •29	1.86 1.04 .40 .90	.73 .09 .72 .44 1.12	T •02 •15	.06	т	•25			•16 •02 •29	1 1.12 .42 .22	•48 •11	•54		.10	T T	•03 •52 •92	.60 .18	•20	*12
LAKIN LEBISBURG LOGAN LONDON LOCKS NADISON	3.09 6.46 2.63 3.25 2.24	•09 •11 •19 •06		.37 1.25 .03 .18	.04		•05		.05	T • 04 T	•20	•55	.71 .90 .91 .49	.60 .10 .69 .87	•03	T •19 •04		.05 .13 .29 .37	T •01		T T	•03 •03 •09	3.10 .25	•05 T		T •01 •03		.72 .08 .16 .62	.08	• 45 • 02	.05 . .01 . .12 .
MAMBINGTON 1 N MARBINGTON 1 W MARTINSBURG FAA AP MATONES	2.72 2.61 2.69 4.76 2.35	•23 •30 •24	.06 .34		.23 .03					T •10 •15	•12 •23	•12 •10 •07	.65 .56 .93	•25 •34 •03 •04	.03 .01 T	.05 .04 T		.02	1.13		T T •09	•10 •08 •23 •02	*01 T	T •05		.08 T .02	.09 .09 T	.77 .75	•01	•02	T .44 .
MC MECHEN DAN 13 MC ROSS HIDDLEBOURNE 2 ESE MODREFIELD MCNEILL MORGANTOWN FAA AIRPORT	3.04 6.85 3.17 3.26	•23 •19 •16	•37	•72	•02				• 20	.30 T	.56 T	•32	1.10 .92 1.16	•64 •16 •06 •18	•15 •01	.04 .22	* 02 T	•33	•02 T •06	*04 T	.28 .03	•21 •10	T •04 T	•06		•28 •30	.06	•22 2•65 •03	•30	•01 •11	.57 . .39 .
MORGANTOWN LOCK AND OAN HT STOPH NAOMA NEW CLIMBERLAND OAN 9	2.38 2.00 2.91 3.57 5.06	•20 •24 •06	•07	•25	•16 •12		т			.36	•13 •22	•22	1.45	.65 .52 .74	•02 •06	T •09	.02	•40			Т	.58 .20 1.17	•05 •08	.17 .05		Ť	• 24 T	•21 •11	7 •24 •35	•21	.36
RED MARTINSVILLE OAR MILL OMPS PARKERSBURG FAA AP PARKERSBURG WA CITY //R	3.05 2.91 3.37 3.30			•51 •20 •25 •68	.10				.01 .02	.63 .03	•20 •19 T	.41	+90	•30 •90 1•02	.03 T	•07		•23	•09	.10 .06	.04	•30 •17 •21	• 49	•01 •48		•25	•23 •10 •27 •25	7 .12	•01		.20 .
PARSONS 1 SE PETERSBURG PHILIPPI PICKENS 1 PIEDWONT	2.69 3.67 5.45 2.26	.50 .18 .50 .25	•01	.04	.18					.21 T	.06 .29 .18 .28	•30	.58 .79 .83 1.40	.63 .66 1.44 .65	*09 T *10	.09 .07 .20		.10	•10	•01	.15 T	.52 .02 .75	T •02	.01		.03 T	.07	•14 •34 •10	.10 .10 .04 .12		.02 . 15 . 7 .
PINEVILLE PBINCETON RAVENSWOOD OAM 22 RENICK 2 S RICHVOOD 3 NAE	3.45 2.20 5.62	.08 .19		.29	T T •06					.02 .05	•03	•05	•92 1•56 •88 •74	•25 •22 •54 •65	.02 T	•07 T		.09 .01 .41	T T .	•01	.02 .05 T	.07 T T	•39			T •01 •09	.73 .02	.03 .07 .15 .49	•16 •12 •10	T	T .
RIPLEY ROANOKE ROWNEY 3 NNE ROWNESBURG 1 ST WARYS	5-12 3-RR 6-17 2-71 3-58	.18 .05 .32 .06	T T	.04 T	*11 T					.07 T	.03	•52 •76 •05	.64 .91	.73 .15 .71 .17	*05	.20 .05 .15	•01	.26 T	,08 T		•15 •03	•02 •10	T 1•34 •62 T	•01 T	т	.49	.05 .05 .03	.56 .75 .05 .27	*54 T		.96 .
SALEH JACOBS RUN 1 SALEH PATTERSON FK JCT SALEH PATTERSON L FK SALEH PATTERSON R FK	3.17 4.78 5.04	.27 .55	-17 D MISSING	-	1.60	-	-	_	-	-	.08 .32	•54 •03	•72 •66	.40 .93 .87	•02	•05 •04 •05	т	т	т		•07 T	•32 •13	•23 •03	•04			•18 •12 •34 •02	.05 .60	T	•02	Ť
SPENCER SPOUCE KNOB STONY PIVER DAM SUMMERSVILLE 3 NE	2.48	.10 .15		-13	T .09					T •06	.10 .24 .09		.74 .68	•43 •57 •57	•02	•30 •16		.03 .19	•03	•14	.01	+13 1+48	т	•03		•02	.03 .12	•13	• 33		.09
SUTTON 2 THOMAS UNION	4.37 5.97 2.33	·17			+14 +49					T	•45		.74	•65 •87 •19	.30 19	•06		⊌ 08		•09	•02	.16	•02 •14	ы03			.47 .01 .15	• 75	.02 2.03 .02		.01 .

	77													Da	y of m	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	16	19	20	21	22	23	24	25	26	27	28	29	30	31
VALLEY BENO VALLEY HEAO VANOALIA VIENNA BRISCOE WAROENSVILLE R M FARM	4.03 3.56 5.85 5.53 3.78	• 25 • 30	.03		•82 •20	.02					•14 •25 •22	.27 .40 .20	•78 •90		·65	.09 .04 .02	*06 *20 T	•10	•10 •20 •05		.08	•03	•65 •40 T	.80 .05 1.19 1.55	•21	•20	T •45 •02	.23	.10 .07 .17 .08	.03		.07 .10 .32
WASHINGTON OAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON	2 · 89 6 · 05 4 · 53 3 · 87 5 · 22	• 29 • 46		т		T 1.18		•12			*11 *32 *24 T	.31 .02 .03	.03 .54 1.10	1.81 .12 .50	. 38	.04 .33 .03	.02 .09	*10 *14	•18 T	•45 •17		T •08	.18 .85 T	•22 •28 •50	•03		.07	.48	-12	.08 T	.04	•17 T
WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2 WINFIELO LOCKS	3.27 3.13 3.78 4.05 3.45	.12			•31 •04 •12 •14			т			•06 T	.30 .01 .01	-11	1.40 1.31	• 25	1 •01	.01 .12 .01 T	.01	•20 •23 •23 •21	т	•08	T T • 34 • 32	T •22	T •62 T •06	.06 .02		. 05 T T		.30 .13 1.10 .82 .39	.03 .05	•02 •05 •05	·27

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologiat at Weather Buroau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Delayed data and corrections will be carried only in the June and Occember issues of this bullotin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Oivisions, as used in "Climatological Oata" Tablo and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in 'P, procipitation and evaporation in inches and wind movement in siles. Monthly degroe day totals are the sums of the negative departures of avorage daily temperatures from 65' P.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot dismeter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Indox as "U. S. Weathor Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, elect, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional aftige and other causes of local variability in the snowpack may result in apparent incomp

Sotries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Sntries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Oaily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, arm for the 24 hours unding at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground walues arm at 7:00 a.m., E.S.

- C Weighing Rain Gage Recording Station. Bourly precipitation values are processed for special purposes, and are published later in "Bourly Precipitation Oata" Bulletin G "Soil Temperature" Table.

 B "Snowfall and Snew on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

 J "Supplemental Data" Table.

- OTHER REFERENCE NOTES

 No record in the "Climatological Osts" Table and the "Osily Temperature" Table is indicated by no entry.

 Interpolated values for monthly precipitation totals may be found in the anoual issue of this publication.

 No record in the "Osily Precipitation" Table; "Keaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

 And also on an earlier date or dates.

 Fastest observed one shoute wind speed. This station is not equipped with automatic wind instruments.

 Amount included in following measurement, time distribution unknown.

 Thermosers of the suitable of the su

enaral waathar conditions in the U.S. for each month arn described in the publications MONTHLY WEATHER REVISW, MONTHLY CLIMATOLOGICAL GATA-NATIONAL SUMMARY, and STORM GATA, all of which as be obtained from the Superior endent of Documents, Government Printing Office, Washington 25, D. C

Information concerning the history of changes in locations, elevations, exposure, otc., of substations through 1935 may be found in the publication "Substation History" for this state, the publication may be obtained from the Superintendent of Occuments, Courament Printing Office, Washington 23, D. C. for 35 cents. Similar information for regular weather Burman stations are found to the left annual issue of Local Climatological Buts for the respective stations, obtained as the left annual issue of Local Climatological Buts for the respective stations, obtained as the left annual issue of Local Climatological Buts for the respective stations, obtained as the left annual issue of Local Climatological Buts for the respective stations, obtained as the left of the left

Subscription Price: 20 cents por copy, monthly and annual; \$2.50 por year. (Yoarly subscription includes the Annual Summary.) Checks and money orders should be made the Superistandant of Documents. Geneticiance and correspondence regarding subscriptions should be sont to the Superintendant of Documents. Geneticiance and correspondence regarding subscriptions should be sont to the Superintendent of Documents, Geovernment Printing Office. Maskington 25, D. C.

																																MAY	1959
Station				F												Day	Of M	_							_							_	erage
ALDERSON	MAX	80	2 86	3	78	5 80	82	7 84	74	73	74	80	80	13	14	15 50	16	17	70	19	79	75	76	80	79	25 76	74	72	78	82	76	76	75•3
	MIN	50	50	54	50	50	50	60	51	42	60	60	58	57	46	40	44	38	50	60	62	55	60	62	60	55	58	60	60	60	65	64	54 +5
ATHENS CONCORO COLLEGE	MAX	73	78 49	57	81 56	78 52	83 50	8 0 5 8	77 52	47	81 52	79 55	56	71 59	69 45	51 37	58 36	69 35	77 50	81 59	79 63	80 62	80 60	79 59	77 55	71 53	70 58	77 59	76 56	82 57	80 62	78 62	76 • 1 53 • 5
BAYARO	MAX	67 42	78 29	82 45	78 51	75 36	82 37	80 50	77 38	28	78 47	81 49	76 46	69 43	64 39	49 38	54 35	63 29	66 39	80 44	81 49	78 58	78 60	77 52	74	72 34	70 48	75 53	78 53	78 54	79 56	80 58	73.7 44.8
BECKLEY V A HOSPITAL	MAX	71 46	82 43	83 52	80 56	82 47	86 47	85 55	73 51	72 38	76 54	80 51	76 53	68 58	64 40	50 37	55 37	68 30	67 48	84 51	77 55	78 61	80 60	78 55	71 58	72 48	73 57	80 53	79 56	86 54	77 58	76 61	75 • 1 50 • 6
BENSON	MAX MIN	72 48	86 48	86 53	84 53	87 45	87 54	82 53	82 38	78 35	75 49	86 56	85 53	70 60	69 45	51 42	61 33	70 33	71 47	89 57	87 58	87 64	86 60	81 62	74 52	82 40	82 55	79 55	78 59	86 59	84 60	87 64	79.5 51.3
8€NS RUN 1 SW	MAX MIN	73 48	89 39											76 61	69 63	65 43	63 39	73 38	75 48	90 58	93 59	93 58		89 53	87 47		88 62	85 65	90 65	87 63		89 62	
BERKELEY SPRINGS	MAX MIN	74 41	79 33	84 53	77 51	79 31	87	90 50	83 48	68	80 43	89 51	86 54	73 57	65 49	55 44	61 39	72 33	72 41	85 55	88 54	84 58	90 65	86 60	78 55	73 38	75 49	86 53	85 59	91 60	89 59	1	79.5 48.5
BIRCH RIVER 6 SSW	MAX MIN	70 44	84 31	84 43	85 53	82 44	85 40	86 57	85 45	73 30	79 55	82 60	83	68 58	68 43	50 38	57 35	65 27	67 43	85 52	84 55	84 65	84 63	83 57	78 55	78 39	78 60	81 55	81 57	82 55	82 56	82 61	77.9 49.1
BLUEFIELO 2 NW	MAX MIN	75 47	83 47	84 57	80 54	81 49	83 50	80 55	75 52	68	79 54	80 60	81 54	69 58	66 42	53 36	59 34	70 28	71 47	82 60	75 64	79 64	80 59	77 56	75 57	72 53	66 56	79 59	77 56	84 55	78 60	73 60	75•3 52•6
BLUESTONE DAM	MAX HIN	79 46	75 44	88	88 56	83 50	83	89 54	85 58	78	72 50	81 56	8 5 5 5	83 59	74 52	57 40	57 41	63 37	72 41	74 53	85 58	82 62	85 63	83 60	82 60	74 52	72 59	72 58	82 62	83 63	87 63	83 64	78 • 6 53 • 5
BRANDONVILLE	MAX	69 45	65 30	8 2 4 5	84 52	78 39	82	85 56	82 35	62	79 38	84 48	84 55	74 58	68 41	46 40	50 34	60 37	66 38	72 44	84 53	87 61	84 62	82 53	80 45	65 34	77 46	77 55	75 55	79 58	85 56	82 57	75+2 46+5
SUCKHANNON 2 W	MAX MIN	69 47	84 35	86 49	82 53	82 49	87 45	84 57	72 38	77 35	81 50	84 53	79 53	70 60	67 43	53 40	59 37	68 31	70 47	86 53	89 55	82 64	85 65	81 60	76 54	82 43	77 56	82 58	82 58	85 57	83 59	83 63	78.3 50.5
CABWAYLINGO ST FOREST	MAX HIN	75 49		92 45	89 59	89 51	91 50	90 51	72 45	80 43	87 56	87 54	87 56	76 59	62 47	59 37	63	71 35	74 50	89 51	89 54	88 58			86 59	88 49	87 60	85 57	82 62	91 58			81.9 51.4
CALRO 3 5	MAX:	74 50	88 36	90 51	88 55	89 54	92 47	85 57	70 42	80 35	85 50	87 54	78 56	46	66 40	50 34	58 33	72 39	74 54	90 56	90 63	84 62	85 61	84 56	75 41	84 40	80 58	86 62	84 61	88 61	84 61	87 65	81.5 51.0
CANAAN VALLEY	MAX	64 40	77 28	77 48	75 46	75 34	76 38	75 49	67 36	65 34	75 45	80 53	74 50	65 . 54	60 35	46 33	58 32	62 30	66 39	77 50	78 54	77 60	76 64	76 49	67 47	70 30	78 50	75 54	75 52	76 51	77 53	73 57	71 • 4 45 • 0
CHARLESTON WE AP	MAX MIN	74 51	88 47	89 60	87 61	87 57	91 56	85 59	70 50	77	86 63	87 61	83	73 57	59 45	54 42	63	69 38	70 52	89 61	86 64	84 66	86 66	81 64	70 51	84 48	82 64	86 62	82 66	87 65	82 66	85 66	79.9 56.7
CHAPLESTON 1	MAX MIN	78 52	74 46	89 56	91 61	87 58	87 55	91 60	86 49	70	79 56	86 59	88	85 63	75 48	53 45	55 41	64 38	70 51	79 55	90 60	89 64	85 65	88 64	81 61	69 51	85 63	83 62	88 67	84 64	87 65	82 67	80.6 56.4
CLARKSBURG 1	MAX MIN	73 45	87 36	89	83 56	85 51	92 46	85 55	69 39	79	84 48	89 54	75 57	74 58	59 44	53 42	61	71 36	74 47	90 53	93 57	85 66	87 65	83 60	73 49	88 43	79 57	83 57	83 60	89 66	87 62	87 65	80.3 51.5
CRAMBERRY GLADES	MAX MIN	68 42	80 33	80 45	84 50	77 43	83	86 55	83 46	71	70 29	78 54	78 46	67 54	70 38	60 35	54 31	62 26	62 27	80 45	78 57	80 59	80 57	81 52	80	74 42	68 52	77 54	74 50	78 53	80 50	71 56	74 • 6 45 • 0
CRESTON	MAX MIN	79 44	78 40	89	90 55	90 54	88	90 50	85 42	80 37	79 38	78 55	88	80 61	73 47	53 40	59 35	63 33	72 46	74 52	90 56	90 62	85 61	88 62	83 56	71 45	85 49	83 58	87 65	85 62	89 62	87 65	81.0 51.0
ELKINS AIRPORT	MAX MIN	67 39	82 34	83	80 52	83 49	84	80 55	64 39	73 32	77 57	83 54	77 51	69 55	56 40	50 40	58 35	67 32	67 45	82 53	86 56	80 66	81 64	78 57	66 41	78 41	70 58	79 55	80 57	82 60	81 56	80	74 • 9 49 • 2
FAIRMONT	MAX MIN	67 47	86 42	88 58	81 60	85 51	89 51	85 52	66 42	78 39	82 58	86 59	75 63	70 50	51 43	52 41	59 37	69 41	72 48	87 61	89 64	82 67	84 65	80 61	68 51	83 44	76 62	79 60	81 59	85 61	85 63	85 65	77.6 53.7
FLAT TOP	MAX MIN	69 44	77 43	78 58	75 52	74 48	79 47	75 55	64 43	63	72 52	76 54	76 52	65 50	50 35	47 34	54 35	63 33	65 46	78 57	73 60	76 60	77 56	75 56	68 50	69 52	65 55	76 54	72 54	77 57	74 59	70 60	70 • 1 50 • 2
FRANKLIN 2 N	MAX MIN	71 42	85 34	87 47	81 52	81 45	87 43	85 54	81 45	69	76 52	86 57	84 52	70 58	64 46	56 39	61	70 32	67 44	82 54	85 55	82 63	85 60	84 56	81 55	75 40	69 58	81 59	80 57	86 54	81 55	77 61	77 • 7 49 • 7
GARY	MAX:	78 43	80 48	87 51	89 59	86 53	89 51	88 54	86 50	75 45	77 50	86 55	86 54	85 57	74 51	56 38	57 39	63 36	74 41	76 52	90 54	85 57	86 61	86 61	82 62	77 52	83 60	78 57	84 62	83 61	88 62	83 63	80 • 5 52 • 9
GASSAWAY	MAX	74 48	88	89 51	86 58	88 55	91 48	86 58	78 45	78 40	82 50	87 55	80 55	74 62	71 46	59 43	63	70 36	74 51	88 53	89 56	86 63	88 64	85 63	76 53	84 48	79 60	87 58	84 64	87 62	85 63	83 65	81.3 53.4
GLEMYILLE	MAX MIN	74 41	90 40	91 52	87 57	88 56	93 49	88 59	75 43	78 38	85 43	88 46	85 56	73 63	70 48	58 42	63	73 35	73 50	90 55	90 59	85 65	84 64	85 63	76 56	85 45	82 60	85 59	84 63	89 64	87 64	85 67	81.9 52.9
GRAFTON I NE	HAX HIN	72 46	86 46	87	83 55	86 45	87	85 56	80 36	73	83 50	86 52	84		68 45	56 41		70 32		87 53		85 62	85 63	84	83 51		80 52	81 58	83 59	86 58	83 59	83 62	80 • 1 50 • 1
SPANTS, LLE 2 Nm	MAX MIN	80 50	78 39	89 52	90 57	87 56	91 48	93 58	86 42	90	79 52	85 57	87 56		73 47			62 35		76 56	90	89 64	85 64	88 62	83 52	70 45		82 58	86 63	83 63	89 62	86 66	81 · 4 52 · 6
HAMLIN	MAX MIN	80		90 53	90 57	90 55	87	90 57	85 45	70		87 54	88		75 48	53 41	59	64	70	74 53	90 55	87 60	86	88 61	82	73 48	85 62	85	87 65	85 61	87 66	82	80 • 8 54 • 2
HARPERS FERRY NAT MONMT	MAX	77	79 43	83	79 58	78 46	84	91 57	88 53	73 43	75 55	87 61	90	76 61	65 53	61	66	74	73	84	88	86 67	89	85 66	80	74 50	74 57	85 58	88 65	89	89 68	84	80.5
HASTINGS	MAX MIN	75	88	91 55	85 60	92 56	92	85 57	69 42	81	84	88 59	74 61	73 53	54 46	57 43	61	72 40	75	90		86 59	88	83 63	69	86 45	79 60	82	85 63	87 64	85 64	80	80 • 3 53 • 6
HOGSETT GALLIPOLIS DAM	MAX	79 45	75 44	89	90 57	88 55	87		83	69	79 49	84	87	78 62	74 47	53	58	62	69	72 52	88	87 62	84	88 62	89	74 49	84	84	85 64	86 63	89	85	80.3
HOPEMONT	MAX MIN	62		79 58	77	82	- 1		76 35	79	77 50	80	77	62	58		56	61		80		77 58	78 58	75	72 47	70 35	72 45	75 54		78 55	78 57		73 • 6 47 • 2
HUNTINGTON W8 CITY	MAX MIN	75	92	91 59	91 61	91 57	92	86 59	72 50	82	86 65	88	79	76 58	58 46	59		71 40	72	91 60		85 65	89	83	73 57	86 54	86 64	86	86 67	89 64		88	82 • 0 57 • 8
KEARNEYSVILLE 1 NW	MAX MIN	72	78 36	80	81	78	84	91 51	82 49	70 35		87	90		64		64 42	73 37	71	83 55	86 58	85 65	90	88 62	78 58	78 43	72 53	85 55	88	90 65	89 62	78 65	79.5 51.7
FEYSER	MAX	83	87 36	87	83	83	90	89 55	78 47	78 35	81	87 56	85	75	68	57 45	61	69 38	71	86	89 56	86 63	88	88	78 55	77 41	77 51	83	85 59	86	88	87	81.0
KUMBRABOW STATE FOREST	MAX	64	76 30	77:	73 47	80	79	76 51	69 40	65	72 45	79 47	75 46	63 53	57 36	45 32	73	60 27	60	77		75 60	76 56	73 53	66	68 34	63	74	71 49	77	76 50	73	70·6 45·4
LAKIN	MAX MIN	78 47	90	89	89 48		90	82 58		78 47	85	86 61	83	71 60	66			70	72	89 60	88	87 60	89 65	87 64	85	82	86 60	84	87	87 62	86	87	81.8
															,			,,	,,		50	33		J4	50	45	30	34	3,	02	31	-	2.00

CONTINUED													_			Day	OUM																2
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of M	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Average
LEWIS8URG	MAX MIN	73 46	83	85 51	80 57	80	85 45	82	80	69	79 52	80 52	80 51	66 59	70 39	53 37	60	68	70 42	83 53	80 55	82 60	81	80 54	76 58	75 47	70 56	80	80	82 58		76 60	76.4
LOGAN	MAX MIN	80	81	86 53	90 61	92 58	91 56	91 60	88	79	84	88 60	90	89 64	77 53	55 41	56 44	64 42	73 45	75 55	91 59	87 60	86 64	83 68	84	78 53	85 55	83	88 62	86	91	76	82 • 2
LONGON LOCKS	MAX MIN	79	76 45	88	90 55	88 57	90 52	91 52	87 51	77	74 43	87 54	88	86 57	75 48	41 42	55	63 38	72 38	72 50	90 54	87 59	86 62	87 62	84	80	84 48	84	87	84	88	83	80.7
MADISON	MAX	81 50	75 47	89	90 59	88 57	89	92 59	87 51	72	78 48	87 57	87 58	85 63	74 50	55 41	59	64 39	70 48	74 54	88 58	87 62	85 64	85 64	83	75 51	86 55	84	87 66	82 66		81	80 . 5
MANNINGTON 1 N	MAX MIN	74 46	80	87 45	90	86 52	88	92 55	87 36	81	80 43	84	87	76 62	71 45	53	54	62	71 41	79 51	90	93 63	87 67	85 57	85	74 39	85 54	77 57	81 59	83	87	83	80
MARTINSBURG FAA AP	MAX MIN	70	76 39	82	75 49	79	86	89	71	69	77	88	88	67 57	61	57	63	72 38	72	86	88	85	88	83 63	71	76 44	74 51	85	87	88	86	81	78.1
MATHIAS	MAX	74	84	85 48	76 52	77 36	84	85 52	69	64	77 50	83 52	82	67 57	63	57 37	63	70 30	64	83	84 53	82 61	85 61	82 57	76 58	71	68	80	84	84	86	78	76
MC ROSS	MAX MIN	72 45	83	85	85 45	81	85	81	76 50	68	77 53	81	80	68	67	48	57	66	67	82	80 58	80 62	81	79 56	74	73 47	69	79 55	77 58	81	77	76	75.:
MIOOLEBOURNE 2 ESE	MAX	72 48	85 35	89	84	86 55	90	83 57	67	79	85	87 56	82	74	60	56 40	60	70 35	75 44	89	89 56	85 65	86	83	75 53	85 41	78 57	85 59	81	87	86	84	79 · 51 ·
MOOREFIELO MCNEILL	MAX	78 44	86 30	90 48	80	84 35	90	88	86	70	82	89		74 59	70	58 38	64	72 30	71	86	90 52	86	88	86 55	85	77	73 50	85 58	84	90	88	89	81.
MORGANTOWN FAA AIRPORT	MAX MIN	66	85 40	86	83 58	85 55	88	84	65 40	76	83	87 63	74 63	70 49	50	52 42	58	70 42	72	88	88	82 70	85 64	82 57	70	82 49	75 62	80	81 61	86 62	83	83	77.
MORGANTOWN LOCK AND DAM	MAX MIN	67	84	89 53	85 58	85 48	88	86 59	70 39	80	84	87 54	79 58	73 61	66	56 41	61 36	70 39	73 43	88 54	91 58	85 63	85	84	73	85 42	78 56	81	82	87 59	85	88	79.
NEW CUMBERLAND DAM 9	MAX MIN	69	88	87 54	86 55	88	93	91 58	68	76 35	78 55	84	75 57	77 56	74 41	52 44	60	71 41	78 42	88	90	87 67	88	82 60	73	84	82 63	83	87	91 61	89	87	80.
NEW MARTINSVILLE	MAX	73 46	90 37	93	86	90 53	92	87 60	70 43	78 39	83 55	86 59	75 61	72 62	70 50	59 42	59	72 40	77	91 57	92	85	85 65	84	75 45	83 45	81 62	84	87	91 64	87	85	81.
OAK HILL	MAX	77	73	85	86	84	85	88 58	84	70	72 55	77 56	70	80 55	73	51 34	55	61 33	70	72	85 53	82	85 57	84 57	81	70	77 55	73	85	80	85	78	76 .
PARKERSBURG FAA AP	MAX	72	87	90	86	86 55	91	82	67	76	83	85	70	72	55	55	60	70	71	88	89	82	87	81	70	82	79	85	82	88	85	86	78.
PARKERSBURG WB CITY	MIN	70	90	59 88	88	85	93	83	66	77	85	87	72	55 71	46 54	56	61	73	73	89	89	85	88	83	70	83	81	87	83	89	84	89	79.
PARSONS 1 SE	MIN	72	83	59 87	84	56 84	87	85	77	72	81	85	83	68	68	53	58	39 64	69	85	88	84	81	63 81	76	78	63 77	79	81	83	83	87	78 •
PETERS8URG	MIN	77	86	85	77	84	88	56 88	80	67	80	90	85	69	68	58	65	73	70	87	88	83	87	59 86	79	77	73	84	85	89	88	88	80.
RICKENS 1	MIM	66	80	81	78	80	82	80	68	70	76	80	59 75	66	60	50	54	64	66	80	83	65 78	78	61 76	67	75	59 68	77	58 76	80	80	74	73.
PIEOMONT	MIN	75	73	49 88 48	83	79	82	90	41 88 48	71	52 68	56 82	51 90 55	82	38 68	36 56	57	30 68	72	72	56 86 57	89	89	55 89	52 89	68	58 72	75	53 85	86	89	59 87 59	79.
PINEVILLE	MIN MAX MIN	48 79 50	37 85 48	91 49	83 55	42 89 51	91 52	90 58	87 54	76 44	78 46	54 83 52	88 57	61 86 59	48 75 51	56	56	34 59 37	38 68 39	76 54	90	64 82 59	64 87 64	59 86 62	65 84 59	42 74 53	82 55	56 78 60	60 89 61	86	89	84	50 · 80 · 53 ·
RAVENSWOOD DAM 22	MAX	78	87	88	87	86 55	90	88	79	76	83	85	86	74	65	55	60	75	71	88	88	84	88	88	82	82	83	85	85	86	84	87	81.
RICHWOOD 3 NNE	MIN	67	78	79	77	79	79	59 78	46 68	65	73	63 78	74	63	46 55	44	52	61	51	79	77	76	80	74	67	70	63	77	72	61 78	76	75	70 •
RIPLEY	MAX	75	90	92	55 91	57 90	93	92	76	79	88	58 91	58 80	55 75	35 62	62	64	74	74	58 91	91	96	90	56 85	80	84	56 83	90	56 84	90	89	89	83.
ROMNEY 3 NNE	MIN	77	87	52 87	56 81	81	90	56 89	81	72	86	56 90	53 86	73	68	39 59	62	73	69	87	56 88	88	63 88	87	81	75	62 76	85	88	90	89	85	81.
ROWLESBURG 1	MIN	70	33	52 85	83	38 85	89	50 86	71	80	83	55 85	83	70	48 69	53	59	32 69	72	88	89	85	63 85	58 84	58 79	82	52 77	83	85	86	85	87	79.
SRENCER	MIM	74	31 87	48 88	87	88	90	55 84	72	75	50 84	52 86	53	58 72	70	42 57	60	33 69	70	88	55	55 84	62 88	57 83	78	81	80	58 86	83	87	85	86	80 -
SRRUCE KNO8	MIN	48 68	65	78	78	52 77	75	81	77		60	63 75	56 80	60 77	64	48	45	55	65	65	77	80	65 76		77	64	63 71	61	76	74	78		70.
UNION	MIN	75	43 74	59 85	54 86	80	80	86	83	74	46 68	54 79	58 81		68	33 58		61	68	70	5 8 8 3	59 81	.59 82	56 80	81	76	74	69	80	55 84	85		76 .
VIENNA BRISCOE	MIM	77	70	51 87	59 89	88	85	57 91	53 84		78	57 79	86		73	38 55	59	31 62	72	74	59 89	90	62 85	55 88	83	51 69	59 83	57 82	86	61 81	88	85	79 .
WAROENSVILLE P M FARM	MIN	49 76	70	80	56 85	60 75	78	85	88	70	67	60 79	86	87	66	57	51	62	71	72	58	86	84	86	81	69	74	73	84	63 85	88	87	77.0
WEBSTER SPRINGS	MIN	76	33 89	90	51 85	36 88	90	52 86	80	33 75	50 84	54 88	80	60 73	49 70	40 52	66	32 70	73	52 87	5 7 88	62 85	61 87	58	73	83	76	83	58 88	88	86	62	80 -
WEIRTON	MIN	51 70	84	51 87	55 84	58 85	91	57 81	49 67	75	55 76	57 81	73	60 75	70	42 50	60	35 70	49 76	56 85	59 89	82	86	62 80	72	46 82	77	59 82	61 83	61 88	59 85	85	78.4
WELLSBURG 3 ME	MIN	42 70	42 85	58 88	58 85	46 83	92	60 85	40 68	36 76	58 79	63 84	60 77	57 75	70	42 52	35 59	70	47 78	61 88	65 91	70 85	68 86	60 82	78	45 83	65 79	85	64 85	63 89	84	88	80.0
WESTON	MIN	40 77	34 72	51 87	55 88	39 85	51 85	55 90	35 86		48 80	52 85	58 88		41 73	44 54		37 63		56 75		90	62 87	62 88	84	37 70	85	61 79	62 82	60 85	88		79.8
WHEELING WARWOOD DAM 12	MIN	48 70	39 68	84	88	55	85	90	43	67	74	56 79	58	63 74	49 70	43 52	38	34 60	38 70	53 75	5 8 8 5	90	65 83	63 85	56 82	71	47 83	60 78	63 84	62 85	87	82	77.5
WHITE SULRHUR SPRINGS	M1M XAM	87	39 88	88	58	46 82	48	51		39	41 80	62 86	60	58	47 71	53	36	35 70	45	45 83	60 85	63	67 85	65 83	77	45 75	46 69	66 81	64	63	63	63	79.4
WILLIAMSON	MIN	41 83	39	92	59	48	95	54 91	49	37	53	54 89	50 90			40 56	36	39	49 77	52	55 93	62	59 90	57	58	80		56 87	62	61 89	56 6		51.2
	МІМ		49			54	54		54		51		59	63		41		39		47		62	62	63	63			60		64			54.7

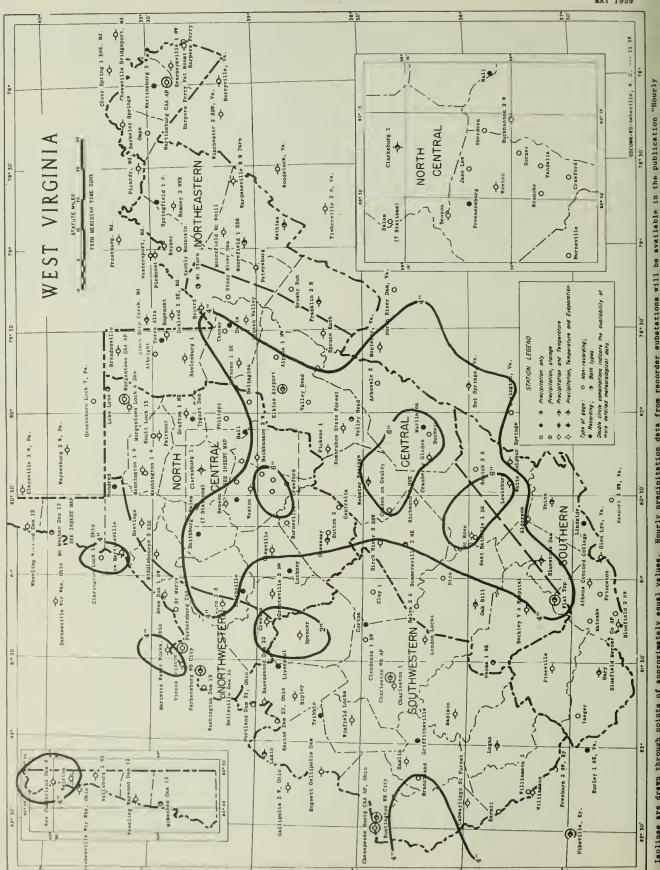
DAILY TEMPERATURES

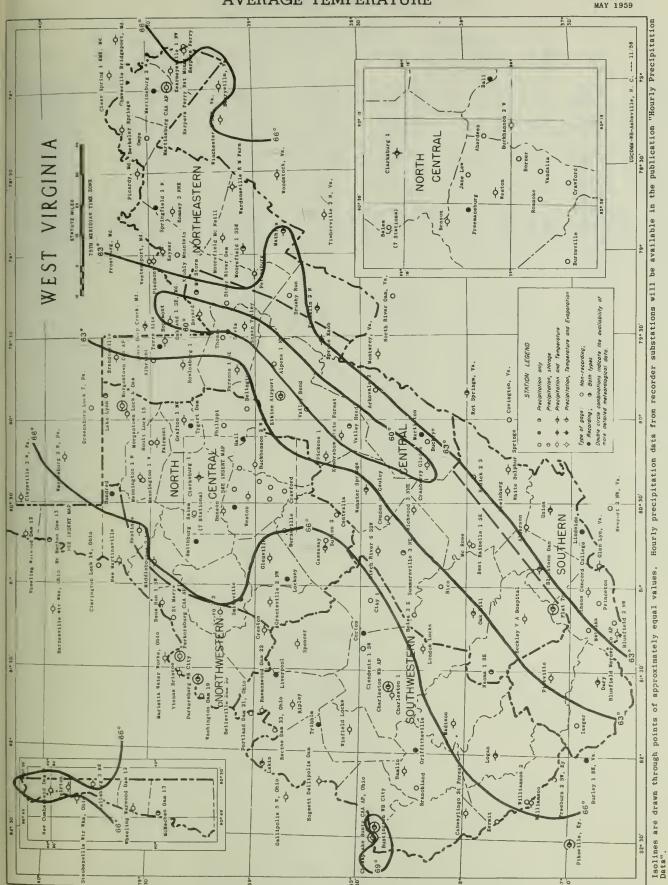
WEST VIRGINIA MAY 1959

CONTINUEO																															WES		Y 1959
0																Day	Of M	lonth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aven
WINFIELD LOCKS	MAX					87 57	86 57		84	71 45	77 50	85 61			48	54 45			70 42	54		85 62			82 60		82 52		86 65	85 64			79.9 55.0

EVAPORATION AND WIND

																I	Оау о	í mor	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BLUESTONE DAM	EVAP																.10 54				.17												
CLARKSBURG 1	EVAP			.21 69		.16 35						.16 54				.06 124					.17 30							.04 25					B4.00 1597
HOGSETT GALLIPOLIS DAM	EVAP W1ND				.00 53		.21 40									.37 151				.24 38					.22 22	.13 95	.00	.10 43			.21 40		4.91 1343
WARDENSVILLE R M FARM	EVAP			.18		.19 21						.12 39					.12 80		.17 33	.05 16	.12 33	.20 18	.14	.20 16		.18	.20		.13 17		.18 13		B5.20 922





STATION INDEX

WEST VINGINIA

	NO.		.GE ↑	UDE	TUDE	NOIL	7	SER'	AN				ON.		GE 1	UDE	rude	NOL		TIMI	VAT E AN BLES	ID I	MAY 199
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUD	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER	STATION	DNDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUD	ELEVATION	TEMP.	PRECTP.	EVAP.	SPECIAL ANTE	OBSERVER
ABERDEEN ALBRIGHT ALDERSON ALRENA 1 NW ANBOVALE 2	0094 0102 0143	UPSMUR PRESTON MONROE RANDOLPH POCAHOMTAS	6 2 7 2 7	39 04 39 29 37 43 38 55 38 26	80 18 79 38 80 38 79 40 79 49	1219 1560 3020	i	4P 7A 7A 7A 8A		н	L. ESLE BOND MONONGAHELA POWER CO. CMARLES L. LOBBAN OHER S. SMITH NETTIE R. SHEETS	HANNINGTON I W HARLINTOM HARTINSBURG FAA AP MARTINSBURG 2 W HATHIAS	5672 5707 5712	MARIOM POCAHONTAS BERKELEY BERKELEY HARDY	6 7 9 9 9	39 32 30 13 39 24 39 28 30 52	80 22 80 05 77 59 78 00 78 52	2150	7 MJD			СН	ORA G. FRDST CECIL A. CURPY FED. AVIATION AGENCY ROBERT L. CHISWELL VIRGIL L. HAIHIAS
ATMENS CONCOND CDLLEGE BAYARD BECKLEY V A MOSP17AL BELINGTON BELLEVILLE DAM 2D	0527 0580 0633	MERCER GRANT RALEIGH BARBOUN WOOD	7 9 7 10 8	37 25 39 16 37 47 39 02 39 09	81 01 79 22 81 11 79 56 81 45		3P 5P 6P	3P 5P 8A 7A 7A		н	CONCORD COLLEGE HOWARD R. FULK V. A. HOSPITAL GEORGE R. HILLYARD CORPS OF EMGINEERS	HATDAKA NC MECHEN DAN 13 MC ROSS MIOOLEBOURNE 2 ESE MOOREFIELD MCNEILL	5847 5871 5963	MENCER MARSMALL GREENBRIER TYLER HARDY	7 8 4 8 9	37 25 39 59 37 59 39 29 39 09	81 15 80 44 80 45 80 52 78 54	2580 655 2445 750 808	5 5 5 P	7.0		СН	RAY B. THOMPSON CORPS OF ENGINEERS RUSSELL D. ANICK JOHN W. CRUMPINE MRS. JOHN W. SAVILLE
BELVA 2 E BENSON BENS RUN 1 SW BERKELEY SPRINGS BIRCH RIVER 6 SSW	0679 0687 0710	NICMOLAS HARRISON PLEASANTS MORGAN NICHOLAS	4 10 8 9 4	38 14 39 09 39 27 39 37 38 25	81 10 80 33 81 07 78 14 80 47	740 1080 652 640 1885	SP 6P	7A 4P 5P 6P 4P		н	WILLIAM S. JOHNSTON R. D. MARTS MRS LORENE T. YOUNG H. M. RUPPENTHAL. III HAMILTON GAS CORP.	MORGANTOWN FAA AIRPORT MORGANTOWN LDCK AND DAM MT STORN NADMA NEW CUMBERLAND DAM 9	6212 6293 6362	MONONGALIA MONONGALIA GRANT RALEIGH HANCOCK	6 6 9 4 8	39 38 39 37 39 17 37 52 40 30	79 55 79 58 79 14 81 29 80 37	2845 1230	5	7A 8A 7A		C C	FED. AVIATION AGENCY CORPS OF ENGINEEPS MRS. EILEEN NIMMICK MARLEY C. MALKER CORPS OF ENGINEERS
BLUEFIELD 2 NW BLUEFIELD MERCER CO AP BLUESTONE DAM BRANCHLAND BRANCHLAND	0926 0939 1075	MERCER MERCER SUMMERS LINCOLN PRESTON	7 7 7 3 2	37 16 37 17 37 39 38 13 39 40	81 16 81 12 80 53 82 12 79 37	600	8.8	6P 7A 8A 7A 10A	8A	СН	RAOIO STATION WHIS THEODORE F. ARMOLD CORPS OF EMGINEERS T. MILTON CLAY JAMES I. GALLOWAY	NEW MARTIMSVILLE OAK HILL ONPS PARKERSBURG FAA AP N PARKERSBURG W8 C1TY	6591 6674 6849	WETZEL FAYETTE MORGAN WOOD WOOD	8 7 9 8 8	39 39 37 58 39 30 39 21 39 16	80 S2 81 09 78 17 81 26 81 34	950 950 611	1 7A	7A 7A		C H	DR. 2. W. ANKPON NILES H. HARTIN MRS. E. N. HOVERHALE FED. AYJATION AGENCY U-S. WEATHEN BUPEAU
BRUSHY RUN BUCKEYE BUCKHANNON 2 W BURNSVILLE CABWAYLINGO ST FOREST	1215 1220 1282	PENOLETON POCAMONTAS UPSHUR BRAXTON WAYNE	9 7 10 5 8	36 50 36 11 39 00 38 52 37 59	79 15 80 08 80 16 80 40 82 21			7A 7A 6P 7A 6P		н	JOHN B. SHREVE HISS ILEAN WALTON DR. ARTHUR B. GOULD JOHN W. BROWN FOREST SUPT.	PARSONS 1 SE PETERSBURG PHILIPPI RICKENS 1 PIEDMONT	6954 6982 6991	TUCKER GRANT BARBOUR RANDOLPH NIHERAL	2 9 10 10	39 06 39 00 39 09 38 40 39 29	79 40 79 07 80 02 80 13 79 02	1686 101: 128: 269: 105:	3 6F	7A 7A 7A		н	FERNOW EXP. FORES MRS. BESS S. MOHL MRS. HAXINE LEACH MRS.NELL B.ARMSTRONG C. A. SUTEP. JP.
CAIRO 3 S CAMDEN ON GAULEY CANAAN VALLEY CENTRALIA CHARLESTON WB AP	1363 1393 1526	RICHIE WEBSTER TUCKER BRAXTON KAHAWHA	5 4 2 4 4	39 10 38 22 39 03 36 37 38 22	81 10 80 36 79 26 80 34 81 36	2030 3250 950		6P 8A 6P 8A M1D		н	EUREKA PIPE LINE CD. HOWARD FLETCHER BEN F. THOMPSON MRS. CLARA F.HOLDEN U.S. WEATHER BUREAU	PINEVILLE PRINCETON RAVENSWOOD DAM 22 RENICK 2 S RICHWOOD 3 NNE	7207 7352 7444	WYOMING HERCER JACKSON GREENBRIER NICMOLAS	3 7 8 7 4	37 35 37 22 38 57 37 58 38 16	81 32 81 05 81 46 80 21 80 31		4 45	7 A 7 A 8 A		н	WALTER C. BYRD W. VA. WATER SVC. CO. CORPS OF ENGINEERS MRS. MARY V. M. FERRI MRS. LUCILLE SHAWYER
CHARLESTON 1 CLARKSBURG 1 CLAY 1 CLENDENIN 1 SW CORTON	1677 1696 1723	KAHAWHA HARRISON CLAY KANAWHA KANAWHA	6 4 4	38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 22 81 16	977 722 617		9A M1D 7A 8A	NIO	СН	W. VA. WATER SVC. CO. HEMRY R. GAY MRS. SARAH B. FRANKFORT MRS. BERTHA J. YOUNG HOPE NATURAL GAS CO.	RIPLEY ROANOKE ROMNEY 3 NNE ROWLESBURG 1 ST HARYS	7598 7730 7785	JACKSON LEWIS HAMPSHIRE PRESTON PLEASANTS	8 6 9 2 8	38 49 38 56 39 23 39 21 39 23	81 43 80 29 78 44 79 40 81 12	616 1056 646 1375 646	0 0 SF 5 7F			н	CITY OF RIPLEY MISS MARY A. COKRAD NISS FRANCES VANCE WALTER M. BOLYARD M. G. M. COPE
CRANBERRY GLADES CRESTON DAVIS EAST RAINELLE 1 SE ELKINS AIRPORT	2054 2209 2638	POCAMONTAS WIRT TUCKER GREENBRIER RANOOLPH	7 5 2 4 10	38 11 38 57 39 08 37 58 38 53	80 16 81 16 79 28 80 45 79 51	3120	7A	8A		н с с н	FEDERAL PRISON CAMP MRS- DAPHIENE COOPER NRS- HARY L. DUMS KAREL F. EVANS W. HALLEY SIMMONS	SALEM JACOBS RUN I SALEM JACOBS RUN 2 SALEM PATTERSON FK JCT SALEM PATTERSON L FK SALEM PATTERSON R FK	7885 7886 7887	HARRISON HARRISON HARRISON HARRISON HARRISON	6 6 6 6	39 18 39 18 39 16 39 16 39 15 39 16	80 35 80 34 80 33 80 34 80 35	1124 1076 1076 1146	0	8/8			THOMAS P. STURM R. P. SEAGER JAMES G. WISE MRS. IOA M. BENEDUM W. M. NC OONALD
FAIRMONT FLAT TOR FRANKLIN 2 N FREEHANSBURG GARY	3072 3215 3238	MARION MERCER PENDLE7DN LEWIS HC DOWELL	6 7 9 6 1	39 28 37 35 38 40 39 06 37 22	80 08 81 07 79 20 80 31 81 33		X 6P	M1D X 7A		C H	CITY FILTRATION PLANT FRED E. BOWLING MRS.LEAFY A. REXRODE EOUITABLE GAS CO. JAMES KISH	SALEM POST ROGERS SMITHBURG SMITHVILLE SPENCER SPRINGFIELD 1 N	8274 8286 8384	HARRISON OODDRIDGE RITCHIE ROANE HAMPSHIRE	6 8 5 5 9	39 17 39 17 39 04 38 48 39 28	80 36 80 44 81 05 81 21 78 42	112 79: 84: 96: 79:	S 0 4 6F	8.8		000	SOIL CONSEPVATION SVC MOPE NATURAL GAS CO- HOPE NATURAL GAS CD- W- VA- WATER SVC- CD- HARRY L- GRACE
GASSAWAY GLENVILLE GRAFTON 1 NE GRANTSVILLE 2 NW GR1FFITMSVILLE	3544 3630 3648	BRAXTON GILMER TAYLOR CALHOUN LINCOLN	5 10 5 3	38 40 38 56 39 21 38 56 38 14	80 46 80 50 80 00 81 06 81 59	840 740 1230 730 850	6P 5P	6P 7A 5P 8A		С	W. VA. WATER SVC. CO. FRED W. WELLS EARL R. CORROTHERS HOPE NATURAL GAS CO. ROBIN D. MOORE	SPRUCE KMOB STONY RIVER DAM STONESVILLE 3 NE SUTTON 2 TERRA ALTA	8536 8608 8662	PENDLETON GRANT NICHOLAS BRAXTON PRESTON	9 9 4 4 2	38 41 39 08 38 16 38 40 39 27	79 31 79 18 80 48 80 43 79 33	82	0	84 74 74	4	C	HARRY J. GORDON FRED C. BECKER CHARLES F. GUM RAY M. HOOVER CHARLES E. TREMBLY
HALL HAMLIN HARPERS FERRY MARPERS FERRY NAT MONMT HASTINGS	3846 3927 3932	BARBOUR LINCOLN JEFFERSON JEFFERSON WETZEL	10 3 9 9	39 03 38 17 39 19 39 19 39 33	80 07 82 06 77 44 77 44 80 40	405 220	SP MID	8A 7A SP 3P		С	MRS.OPAL R. JACKSON W. VA. WATER SVC. CD. MISS ELEAMOR J. WHITE NATIONAL PARK SERVICE HOPE NATURAL GAS CO.	THOMAS TRIBBLE TYGART DAH UNION VALLEY BENO	8924 8986 9011	TUCKER MASON TAYLOR MONROE RAHDOLPH	2 4 10 7 10	39 09 38 41 39 19 37 36 38 46	79 30 81 50 80 02 80 32 79 56	120 197	0 0 5 7/	71		CCC	MRS. MARGARET PERKINS MISS NORMA RUTH CASTO CORPS OF ENGINEERS MRS.THELMA SPANGLER MRS VIOLET L. SWECKER
HICD HOGSETT GALLIPOLIS DAM HOPEMONT HORNER MOULT LDCK 15	4200 4264 4281	FAYETTE MASON PRESTON LEWIS MARION	7 8 11 6 6	38 07 38 41 39 26 38 59 39 30	81 00 82 11 79 31 80 22 80 08	1975 570 2490 1075 878		7A 7A 7A 4P 7A	7A		F. EUGEME BROWN CORPS OF ENGINEERS MRS. HARRIET SHARPS HAPLE H. SUMMERS CORPS OF ENGINEERS	VALLEY HEAD VANDALIA VIENNA BRISCOE WARDENSVILLE R M FARN WASHINGTON DAN 19	9104 9166 9281	RANDDLPH LEWIS WOOD HARDY WOOD	10 6 8 9 8	38 33 38 56 39 21 39 06 39 15	80 02 80 24 81 32 78 35 81 42	63 120	0 4 9/ 0 9/		94	C	KENT SWECKER MISS HARY HORNOR PENN NETAL COMPANY UNIVERSITY EXP. STA. CORPS OF ENGINEERS
HUNORED HUNTINGTON WB CITY IAEGER IRELAND JANE LEW	4388 4408 4478	WETZEL CABELL MC DOWELL LEWIS LEWIS	8 1 6 6	39 41 38 25 37 28 38 49 39 06	80 27 82 27 81 49 80 28 80 25	1034 565 1040 1142 1020	MID	HID BA SP 4P		C HT	HFGRS. LT. + HT. CO. U.S.S. WEATHER BUREAU HMS MOLLIE C. AUVIL CLARKSBURG WATER BOARD HRS.RETA GOLDSMITH	WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOD DAM 12	9345	WEBSTER HANCOCK BROOKE LEWIS OHJO	8 6 8	38 29 40 24 40 18 39 02 40 06	80 25 80 36 80 35 80 28 80 42	66	0 61 8 61 6 71	6F	, A	Н	THOMAS H. DONALD C. E. STETSOM GEORGE P. PFISTER J. ARTHUR HENRY. JR. CORPS OF ENGINEERS
KEARNEYSVILLE 1 MW KERMIT KEYSER KNOBLY MOUNTAIN KUMBRABOW STATE FOREST	4816 4836 494I	JEFFERSON MINGO MINERAL MINERAL RANDOLPH	9 1 9 9	39 23 37 50 39 26 39 22 38 35	77 S3 82 24 78 59 79 00 80 05	550 620 930 1340 3210	5P	SP 7A 5P 7A SP		н	UNIVERSITY EXP. STA. ROY A. DEMRSEY POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT.	WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2 WINFIELD LOCKS NEW STATIONS	9605	GREENBRIER 5 MIHGO 0 MINGO 3 PUTNAM	1 1 4	37 48 37 40 37 40 38 32	80 18 82 17 82 17 81 55	191 67 70 57	3 8/	8/	A.	н	GREENBRIER HOTEL MORFOLK + WESTERN RWI CUZZIE W. WHITMORE CORPS OF EMGINEERS
LAKE LYNN LAKIN LEWISBURG LINDSIDE LIVERROOL	5010 5224 5284	MONONGALIA MASON GREENBRIER MONNDE JACKSON	2 8 7 7 8	39 43 38 57 37 48 37 27 38 54	79 S1 82 05 80 26 80 40 81 32	900 615 2250 2000 665		7A 5P SP		C H	MEST PENN POWER CO. AGRI. SUB-EXP. STATION HUGH A. SCOTT LOUIS E. CANTIBERRY BROOKS E. UTT	MOOREFIELO 2 SSE PUBLICATION ENDED		HAROY HARRISON			78 58 80 34					c	NRS. ZELLA H. VETTER
LOCKMEY LOGAN LONDON LOCKS MADISON MANNINGTON 1 N	5353 5365 5563	GILMER LDGAN KANAWHA BOONE MARION	4	38 51 37 51 38 12 38 03 39 33	80 58 82 00 81 22 81 49 80 21	720 664 623 675 974				С Н	HOPE NATURAL GAS CO. DANNY F. WOOLCOCK CORPS OF EMGINEERS J. E. CURRY JAMES N. HORGAN	SALEA	7883	DARRISON		39 17	80 34	105			1		FLLECLIAE 2/2A

1-81G SANDY, 2-CHEAT, 3-GUYANDOT, 4-KANAMHA, 5-LITTLE KANAMHA, 6-MONONGAHELA, 7-NEM, 8-CHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

Seè Page 82 for Reference Notes

USCOMM-WB-Amheville, N. C. --- 7/7/59 --- 775

551.05 UNWE

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Acting Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

JUNE 1959 Volume LXVII No. 6



WEST VIRGINIA - JUNE 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 102° on the 30th at Berkeley Springs

Lowest Temperature: 31° on the 18th at Kumbrabow State Forest

Greatest Total Precipitation: 6.15 inches at Pickens 1

Least Total Precipitation: 0.75 inch at Bluefield Mercer CO AP

Greatest One-Day Precipitation: 2.83 inches on the 2nd at Kearneys-

ville 1 NW

					Tem	perati	110											Precip	noitation				
												No ol	Oays						Sne	ow, Sleet		N	0 ol C
Station		A.enge Maximum	Average	Average	Departure From Long Term Meens	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° cz Below xe	32° cr Below	\exists	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Deprh on Ground	Date	10 or More	50 or More
NORTHWESTERN													-	-							-	-	
SENS RUN 1 SW LAIRO 3 S CRESTON SEW CUMBERLAND DAM 9 SEW MARTINSVILLE	АМ	83 • 7 84 • 5 83 • 9 84 • 9	54.6 55.0 56.0 57.3	69.2 69.8 70.0 71.1	- 2.3 - 1.2 9 - 1.8	96	30+ 30 29 30+	40	17+ 15 16+ 15+	38 38 48 28	11	0 0 0 0	0 0 0 0	0 0 0 0	1.99 2.09 2.62 3.78		.87 .86 .85	26 26 12 2	.0 .0	0 0 0		4 5 7 5	1 2 1 3
ARKERSBURG FAA AP ARKERSBURG WB CITY IEWNA BRISCOE EIRTON ELLSBURG 3 NE	//R AM	82.5 83.2 83.1 82.6 83.4	59.4 59.9 57.3 57.2 52.4	71.0 71.6 70.2 69.9 67.9	- 08	96 94	30+ 30 30 29	46 43 43	19+ 15 17+ 14	28 23 39 38 60	4 5 4 7 8	00000	00000	00000	2.14 2.37 1.71 4.39 4.80	- 1.81 .55	.75 1.17 .50 1.06 1.21	2 25 23 22 23	.0 .0 .0	0 0 0 0		5 5 5 8 7	1 2 1 4 4
MEELING WARWOOD DAM 12	АМ	81.9	56.9	69.4	- 1.9	92	30	44	14	43	5	0	0	0	2.31	- 2.24	. 80	23	•0	0		6	1
DIVISION				70.0	- 1.7										2 • 82	- 1.72			•0				
NORTH CENTRAL																							
BENSON BUCKHANNON 2 W CLARKSBURG 1 FAIRMONT GASSAWAY		82.9 80.9 83.2 81.7 83.2	53.3 52.5 55.4 57.4 57.0	68.1 66.7 69.3 69.6 70.1	- 2.5 - 2.5 - 1.2 - 2.2	94		36 41	14 15	63 71 46 43 32	2 9 4 4	00000	0 0 0 0	0 0 0 0	4.12 3.01 3.23 2.79 3.16	- 2.63	1.66 1.07 .99 .82 1.37	25 2 25 26 26	•0 •0 •0	0 0 0		3 5 5 3	3 3 3 3 3
SLENVILLE SPARTON 1 NE SPANTSVILLE 2 MW AASTINGS AANINGTON 1 N	AM AM	84.0 82.2 83.9 84.0M 83.1	57.8 53.1 56.3 58.1M 52.6	70.9 67.7 70.1 71.IM 67.9	- 2.0 - 1.9	92 95 94	30+ 30+ 30 30+ 30+	43 34 41 36	17	32 64 33 23 57	5 2 4 7 6	0 0 0 0	00000	0 0 0 0	4.54 2.44 1.56 2.48 2.49	67 - 2.36 - 2.75	1.44 .70 .80 1.32 .82	2 2 26 23 2	•0 •0 •0 •0	0 0 0 0		7 5 5 4 6	3 1 2 2
IDDLEBOURNE 2 ESE WORGANTOWN FAA AIRPORT WORGANTOWN LOCK AND DAM JESTON	AM	83 · 1 81 · 9 83 · 0 82 · 5	55.2 57.5 56.3 56.7	69.2 69.7 69.7 69.6	- 3.0	95	30+ 30 30+ 30	40 42 41 41	14 15+	37 50 42 43	5 6 6 3	0 0 0 0	0000	0 0 0	3.58 1.10 1.15 3.45		•85 •48 •54 1•42	22 2 23 2	• 0 • 0 • 0	0 0 0		7 4 4 5	4 0 1 3
DIVISION				69.3	- 1.8										2.79	- 2.13			•0				
SOUTHWESTERN																							
CABWAYLINGO ST FOREST CHARLESTON W8 AP CHARLESTON 1 CAMLIN COGSETT GALLIPOLIS DAM	R AM AM	82 • 7 83 • 0 83 • 4 83 • 4	53.5M 58.7 58.8 56.0 57.5	70.7 70.9 69.7 70.5	- 1.3	94 95 94	30+ 30 30 30 30+	46 42		19 21 34 23	4 4 5 5	00000	0 0 0 0	0 0 0 0	2.91 1.90 1.80 2.06 2.06		•92 •75 •75 •87 •78	2 2 2 2 2	•0 •0 •0	0 0 0 0		5 4 4 6	1 1 2 1
MUNITINGTON WE CITY LAKIN LOGAN LOCKS MADISON	AM AM AM	84.6 85.0 85.8 83.5 83.0	60.4 55.6 59.1 55.1 58.1	72.5 70.3 72.5 69.3 70.6	- 1.6	95 95 93	30 30 30 30+ 30+		14 14 14	7 19 7 36 24	9	00000	0 0 0 0	0 0 0 0	2.01 1.41 2.32 1.93 3.13	- 2.33 - 2.22	•65 •53 •63 •55 •89	2 26 24 2	•0 •0 •0 •0	0 0 0 0		4 4 5 6 6	1 2 3 2 4
RAVENSWOOD DAM 22 RIPLEY SPENCER WILLIAMSON WINFIELD LOCKS	AM AM	84.3 85.7 82.3 87.5 83.2	57.2 55.8 55.8 57.0 58.6	70.8 70.8 69.1 72.3 70.9	- 1.8 - 2.4 - 2.3 - 2.4	97 93	30+ 30+ 29 30+ 30+	41 40	14 19+ 15 14	22 28 40 4	5 8 4 15	00000	00000	0 0 0 0	1.14 2.70 1.28 2.63 2.22	- 2.76 - 3.33 - 1.78 - 1.73	.58 1.50 .37 .71	13 12 27 24 2	•0 •0 •0 •0	0 0 0 0		3 3 6 5 4	1 2 0 3
DIVISION				70.8	- 2.2										2.10	- 2.19			•0				
CENTRAL BAYARD BECKLEY V A HOSPITAL		75.4 76.6 78.8	49.8 50.0 48.5	62.6 63.3 63.7	- 1.4 - 4.2		29+	36 35 33	18	119 94 103	0	0	0 0 0	0		- 2.88 - 2.81	1.02 .75 1.27	2 2 2	•0	0 0		5 6 7	1 2 2
BIRCH RIVER 6 SSW BRANDONVILLE CANAAN VALLEY	АМ	78.8 74.1	51.3	65 · 1 60 · 4		90	30		19+	106	1	0	0 0	0 0	2.36		•71	3 2	•0	0 0		6 5	2
CRAMBERRY GLADES ELKINS AIRPORT FLAT TOP HOPEMONT KUMBRABOW STATE FOREST		75.9 77.4 72.7 75.3 73.4M	46.9 51.1 50.3 49.9 45.5M	61.4 64.3 61.5 62.6 59.5M	- 2.2 - 3.3	88 84	30 30+	37 36 36		144 95 136 120 179	00000	0	0 0 0 0	0 0 0 0	3 · 47 3 · 16 1 · 92 2 · 79 4 · 96	- 2.10 - 2.63	1.63 1.13 .99 .83	2 26 2 3	•0	0 0 0		7 6 4 5	2 3 2 3
C ROSS DAK HILL PARSONS 1 SE PICKENS 1 PICHNOOD 3 NNE	AM	78.1 80.6 80.4 75.4 73.7	52.5 51.6 53.1 49.8 52.6	65.3 66.1 66.8 62.6 63.2		89 92	30 30 30 30	37 39 36 35 38	15 18 15 15	78 66 67 114 106	0 2 1 0	0000	0 0 0 0	0 0 0 0	1.44 1.42 2.78 6.15 4.56		•48 •90 •99 2•16 1•64	2 2 26 26 26	•0	0 0 0		5 3 4 7 5	0 1 3 4 3
POWLESBURG 1 SPRUCE KNOB JEBSTER SPRINGS	Ам	83.0 73.9 83.5	53.7 52.7 54.3	68.4 63.3 68.9			30 30	37 38	15	55 113 39	6	0	000	0 0 0	2.51 2.50 2.26		•92 •82 1•00	27 3 2	•0	0 0		5 5 6	2 1 1
DIVISION				63.8	- 2.3										2 • 90	- 2.21			•0				
SOUTHERN ALDERSON ATHENS CONCORD COLLEGE BLUEFIELD 2 NW BLUESTONE DAM GARY	AM AM	82 · 4 77 · 2 78 · 1 81 · 6 82 · 8	55.3 52.9 50.5 54.2 54.2	68.9 65.1 64.3 67.9 68.5	- 5.3 - 2.4	92 89 90 92 92	30 30 30+	39 36	18 20+	40 68 79 47 34	2 0 1 3 6	00000	00000	0 0 0 0	1.87 1.09 1.35 2.59 1.32	- 2.61 - 2.73	•91 •38 •40 1•54 •46	2 2 24 2 2	•0	0 0 0		4 3 4 4 5	1 0 0 2 0

CONTINUED

CONTINUED																							
					Te	mpera	luie											Precip	noitetic				
												No of	Days						Sn	ow, Sleet		16	of De
Station					e gu					0 ays	M	ð×	M	10		60 Sues	Day			£ 7		More	Mexe
		Average	Average	Average	Oeparture From Long Term Mean	Highesi	Oate	west	Oate	Degree	8 0.0	low.	No. or	on On	Total	Departure From Long Term Mean	Greatesi	Date	Total	Ground Ground		ŏ	5
		₹ ₹	₹ ₹	∢	9 5 5	ī	ő	low	ĩO	۵	90 At	322	32° Belo	0 %	Jo.	9 % 5	Ğ	å	l º	May On G	0.00	01	20
LEWISBURG PINEVILLE	AM	79.5 83.2M	52.0 56.8M	65.8 70.0M		93	30	46		70	1 4	0		0	2.56		1.90	2 2	•0	0		3 4	1 1 3 1
UNION WHITE SULPHUR SPRINGS	AM	80.3	52.3 52.6	66.3 67.7	- 2.2 - 2.1		30+	37 37		59 44	2	0		0		- 2.09 - 1.65	.79 1.47	2 26	•0	0		4	1 0
DIVISION				67.2	- 3.1										1.96	- 1.89			.0				
NORTHEASTERN																							-1
BERKELEY SPRINGS		84.7	56.9	70.8		102		38		32	11	0	0	0	2.04		1.40	2	•0	0		4	1 1
FRANKLIN 2 N HARPERS FERRY NAT MONMT		81.0 85.5	51.9 61.2	66.5 73.4		100	30 30+		18	64	12	0	0	0	3.48		1.24 2.05	3 2	•0	0		4	4 1 2 1
KEARNEYSVILLE 1 NW KEYSER		84.8 83.8M	57.9 57.3M	71.4 70.6M	3		30 30	42		26 26	10	0	0	0	4.79	1.32	2.83	2 2	•0	0		4 2	3 2
MARTINSBURG FAA AP		83.8	58.8	71.3	9	100		43			10	0	0	0	3.99	•82	2.00	2	•0	0		5	2 2
MATHIAS MOOREFIELD MCNEILL		80.4	52 • 4 50 • 8	66.4 67.6			29 30	39	18+ 15	68	11	0	0	0	2.86		2.24	2	•0	0		3	1 1
PETERSBURG PIEDMONT	AM	83.8	56.3 56.7	70.1 69.8	•1		30 30	42	19+	37 37	6	0	0	0	3.14	- 2.41	1.91 .78	2	•0	0		4 2	2 1
ROMNEY 3 NNE		84.7	54.4	69.6	••		30	40			12					2,41							
WARDENSVILLE R M FARM	AM	81.4	55.0	68.2	8		30		16+	50	5	0	0	0	1.91 3.06	55	1.05	2	•0	0		3	2 1 3 2
DIVISION				69.6	7										2.79	96			•0				
																			1				

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	erages -		Numl	per of d	ays with	precip	itation			
Station	Prevailing	Percent of time from prevailing	Āverage	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average
CHARLESTON WB AIRPORT	sw	10	4.9	31++	s₩	26	84	85	48	56	0	5	4	1	0	0	10	-	8.
HUNTINGTON WB C1TY	-	-	-	-	-	-	-	-	~	-	0	4	3	1	0	0	8	-	-
PARKERSBURG WB CITY	-	-	5.2	23	N₩	13	-	-	-	-	0	2	3	1	1	0	7	44	5.

Total		2	3	4	5	6	7	8 9	, ,	0 11	. 12	13	14	15	16	17	18	19 20	21	22	23	24	25	26	27	28 2	29 30
3.27 3.03 1.87	.15	1.59 .55	.02								T	T •31		Т					1		•7A •61	T .24	7	.88 .59	T •42	•11	
4.33	•12	. 95	. 55	т								.20					ĺ				•55 •		•06 •	•90	. 82	• 30	
2.01		1.02	.36								•07										• 22	.03		.07 .12	•27		
1.80 3.47 1.69		.74	.67									•01	T			Т					•16 •87 •94	• 04	.03		•25	+25	
2.01		1.03	.10									Т				Т					•31 1•41	•05	1.66		•02		
2.04	.11 .10	M155 1.40 1.27	1NG		Т						• 34 • 41	т			• 02	Т	.16						T •10	.85			• (
1.35	T	.30	.20								.09											.40	.04	•26	• 06		
2.59		1.54	.22									•57									•05 •10	•17 •04	.05	.05	•01 •18	T	
2.64	•19	1.34	. 62									•19				. 25	т				т	.16	т	.13	.10	.07	
3.49		1.07	. 02								.58	.17			Т						•90	• 07		•96	•03		
1.99	,	.48	.57									.95				.02				т	• 21			.87			
2.84		1.12	.10								T . 34	T • 29			.04	T	Т				•43	.04	•02	1.23	•53		
1.80		. 75	.08								7	.44									•19	т т	.07	.03	• 24		
1.65	1	2.20 .57	.29									•54								*50	•36 •13		•08	•47 T	.29		
2.09		. 65	.18								*02	•16										•03		. 86	.16		
3.16	.38	. 59	.01		Т						. 06	'			T					•70 •61	• 08		+14	1.13 .82	T T		
3.48	.09	.57	1.24								.05	.02									.54		.97	.08	•60		
3.16		.98 1.44	1.17								•73					.01					•08 •30		.10	1.37	•19		
1.56	•02	. 30	.14											T	T	T	7				•50		•22	.40	•55		Т
2.06 3.42	T .04	.87	2.37	Т							• 0 5	-15	•16	-	т	.02					* 2 2 T	*05 T	•15	T	002 T	•24	
2.48		. 75	.04	.11							•04	Т									1.32	. 21	.07	-10	.23		
2.06		• 78 • 62	.17	•••		-						•07									•31 •63	• 30	.10	•27 •39	.06	• 03	
3.01		. 32	.80									•10									•61		•14	•31	•73		
1.35		.10	•60									.10								• 39	•05 •57	•10	• 02	1.19	•10		
4.79		2.83	.02									1.20		i			•11				1.27		•02	•59			
1.17	. 14	1.03	.40 .04		•10							1.73	.05			•01					٠09	• 47		•01	• 02		
4.96 1.67	.18	.22	.09		т						•12	•04				•06				•13	•63	•02		•12	2.80		
1 • 4 1 2 • 5 6 2 • 3 2			.09								•20	.05				T					•11 •30	•06 •63	•25	.53			
1.93 3.13		.55	.52									•12 •55									•05 •06	•12 •58	•07	.27	0 23		
2.49	+18	. 47	.05		-02						1.10	•23 •23			T	7	T			,	•68 •70	т	•13	•18 •12	•37 •18	Т	
	.01	2 . 24	-		102							-		- 1	01					ļ '	-	<u>T</u>	-49	-	T -		
3.57	τ :	1.25	.09								T	-68									• 26	•12	•04	•26 •35	•10 •10		т
	.10 T	1.85	T			T								.	T				т	1	.05				•05		
1.15	Т	1.32	-47									•03								т	.44			•14 •06	.07		
2.62	.10	- 14	•12								•85	.01							•13	.48 1.00	.03	• • 7	•40				
	.10	1.25	.87			.07						•38		1							•	. 26					
2.37	•07 •27 T		.02									•01			•02		.01		Ť				1.17	•14	•50		•
3.14 4.05		1.60	.73	т								*17								т	•09	т	.07	.62	•19 •36	•13	
1.73	.02	.78	.71	T												.01					•23 •07 •08	• 02		• 09	+05	•22	
2.37			•30 •12									.02									T •03	•13	•02	T T	•38	•11	
1.85	T	.31 1.50	.93								1.50	.05				Т				,	•02 •14	•22	•65 T	1.64	•13 •0a		
3.33		1.40	.01								•05				.02		.01				•69				т		
2.51 2.72		· 25	.68								• 7 3	.74			*02	T	.01				•38 •39	т	Ť	.28 .64	•92 •15	т	
2.54		. 73	.43	0.								.04		,							•63			.42	.29		
1.26	RECORD	M155	1NG	.01			'				•01 T	•12									•12		•02	.20	.37		
1.79		.80	.53									Ţ									T +28				-19	• 39	
3.6	* C3	• 95 • 67	.50									.70 T	т		т	•02 •03					•12 •12	т	1.36	•10 •25	• 42	•15	
	2.78 1.00 2.01 1.80 1.1.01 1.1.02 1.1.03 1.1	2.78 .12 1.06 .21 1.06 .21 1.07 .21 1.08 .21 1.09 .21 1.09 .21 1.09 .21 1.09 .21 1.09 .21 1.09 .21 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.09 .20 1.00 .	2-78 -12 -61 1-00 -21 -38 -201 1-00 -21 -38 -201 1-00 -201 -36 -201 -36 -201 -36 -201 -36 -201 -36 -201 -36 -201 -36	2.78 32 61 1.11 1.00 .21 .38 .04 1.02 .36 .04 1.02 .36 .04 1.03 .21 .04 2.01 1 1.55 .10 2.01 1 1.55 .10 2.02 .16 .10 2.03 .11 1.60 2.04 .11 1.65 .10 2.05 .11 1.65 .10 2.06 .11 1.63 .10 2.07 .15 .20 2.15 .15 .20 2.15 .15 .20 2.16 .19 1.34 .62 2.16 .19 1.34 .62 3.01 .10 .70 3.01 .10 .70 3.01 .10 .70 3.01 .10 .70 3.01 .10 .70 3.01 .10 .70 3.01 .10 .70 3.01 .10 .70 3.01 .10 .75 3.01 .10 .75 3.01 .10 .75 3.01 .10 .75 3.01 .10 .75 3.01 .10 .75 3.01 .10 .75 3.01 .10 .75 3.01 .10 .75 3.01 .10 .75 3.01 .10 .75 3.01 .10 .75 3.01 .20 .77 .08 3.01 .30 .30 3.02 .30 .30 3.03 .30 .30 3.04 .30 .30 3.05 .30 .30 3.06 .30 .30 3.07 .30 .30 3.08 .30 .30 3.08 .30 .30 3.01 .30 .30 3.01 .30 .30 3.01 .30 .30 3.01 .30 .30 3.01 .30 .30 3.02 .30 .30 3.03 .30 .30 3.04 .30 .30 3.05 .30 .30 3.06 .30 .30 3.07	2-78 -12 -61 -11 T 1-09 -21 -38 -04 -20 1 -07 -10 T -07 -10 T -07 -10 T -07 -10 T -07 -10 T -07 -10 T -07 -10 T -07 -10 T -07 -10 T -07 -10 T -07 -10 T -07 -10 -07 -10 -07 -0	2.78 .12 .61 .11 T 1.09 .21 .38 .04 1.09 .21 .38 .04 1.09 .21 .36 T 1.09 .21 .36 1.09 .21 .36 1.09 .21 .36 1.01 1.03 2.00 T 1.55 .10 1.03 .21 .37 1.04 .21 .37 1.05 .31 .30 2.00 .31 1.00 2.01 T 1.55 .10 1.03 .30 .31 1.03 .30 .32 1.05 .30 .30 1.07 .02 1.09 .32 .30 1.09 .30 .37 1.00 .37 .30 1.00 .37 .30 1.00 .37 .30 1.00 .37 .30 1.00 .37 .30 1.00 .37 .30 1.00 .37 .30 1.00 .37 .30 1.00 .30 1.00 .30 .30 1.00 .30 1.	2.78	2.78 .12 .61 .11 T 1.09 .21 .38 .09 1.00 .71 .16 T 1.00 .72 .68 T 1.00 .72 .68 T 1.00 .72 .68 T 1.00 .72 .70 1.00 .71 .72 1.00 .71 .72 1.00 .72 .72 1.30 .72 .71 1.30 .72 .71 1.30 .72 .71 1.30 .72 .71 1.30 .72 .71 1.30 .72 .71 1.30 .72 .71 1.30 .72 .71 1.30 .72 .71 1.30 .73 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.30 .75 .71 1.31 .71 .71 1.31 .71 .71 1.32 .73 .71 1.34 .75 .71 1.35 .77 .78 1.36 .75 .78 1.37 .78 .78 1.37 .78 .78 1.38 .77 .78 1.30 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.31 .78 .78 1.32 .78 .78 1.33 .78 .78 1.34 .78 .78 1.35 .78 .78 1.37 .78 .78 1.38 .78 .78 1.39 .78 .78 1.30 .78 .78 1.31 .78 .78 1.32 .78 .78 1.33 .78 .78 1.34 .78 .78 1.35 .78 .78 1.37 .78 .78 1.38 .78 .78 1.39 .78 .78 1.40 .78 .78 1.41 .75 .78 1.41 .75 .78 1.42 .78 .78 1.43 .78 .78 1.44 .78 .78 1.45 .78 .78 1.46 .78 .78 1.47 .78 .78 1.48 .78 .78 1.49 .79 .78 1.40 .79 .78 1.41 .79 .78 1.42 .79 .78 1.43 .79 .79 1.44 .75 .78 1.45 .78 .78 1.45 .78 .78 1.46 .78 .78 1.47 .78 .78	2.76	2278	2.28	2.28	2.78	2.78	1.00 1.01 1.02 1.03 1.04 1.05	2.78 12 12 15 11 17	2.78 1.12 1.10 1.11 7	2.78 1.12 1.0 1.11 T	2.79 1.20 1.21	2.79 1.20	2.73	2-78 -2-78	2.78 1.78	2.79 2.79	2.78 2.79	200 201	Note 19

CONTINUED

	ਰ													Da	y of m	nonth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Г
WEBSTER SPRINGS WEIRTON MELLSBURG 3 NE MESTON WHEELING WARWOOD OAM 12 MHITE SULPPUR SPRINGS WILLIAMSON	4.01 5.38 3.68 1.71 3.06 2.82 2.26 4.39 4.80 3.45 2.31 2.05 2.63 2.47 2.22	.08 1.00 1.02 .03	1.36 1.68 .42 1.10 .65 1.00 .21 .30 1.42 .40 .06 .59	.02 .03 1.30 .05 .43 .43									•05	040 053 1.09 014 010	T	ř	Ť	*12	т			•13		•15 •03 1•21 •77	·15	.06 .78	674 1602 665 629 1647 644 632	1.22 .25 .13 .10 .12 .43 .11 .06 .04 .54 .60				

MONTHLY AND SEASONAL SNOWFALL

		IVIC	JN 1111		Season of	1958 -		IACMI	CALL				WES1	VIRGINIA
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	
ERDEEN BRIGHT ALDERSON ALPENA 1 NW ARBOVALE 2				Т	1.5 - 2.0 1.0	1.9 3.5 1.5 13.5	4.7 - - 17.0 2.5	1.8 - 6.0	2.8 .5 - 12.0 10.0	4.0 1.0 6.0 4.0	Ť		16.7 - 56.5 19.0	
ATMENS CONCORD COLLEGE BAYARD BECKLEY V A HOSPITAL BELINETING BELLEVILLE DAM 2D					7 3.0 1.0 5.0	2 · 8 4 · 0 5 · 0 8 · 0	7.5 18.5 9.0 14.5 5.0	7 5.0 T 7.0	2.0 24.0 3.5 10.0 2.0	1.0 7.5 .5 5.0			13.3 62.0 19.0 49.5	
BELVA 2 E BENSON BENS RUN 1 SW BERKELEY SPRINGS FIRCH RIVER 6 SSW					Ţ - 3•5 1•8	1.3 2.5 .8	2.0 4.8 8.5 6.9	T •7	- •5 9•4	6 • 0 2 • 0 4 • 4			17.0 24.4	
ELUEFIELD 2 NW BLUEFIELD MERCER CD BLUESTONE DAM BRANCHLAND BRANCHLAND					2 • 0	2.8	9•9 6•0 2•0 2•0	Ţ	2.0 1.5 1.0	T T			15•2 - 5•0 -	
BRUSHY RUN PU REYE SUCKHAINON 2 W BUSHNSVILLE CABWAYLINGO ST FOREST					T T 2•2 3•0	T 3.0 5.9 2.0 3.0	T 3.0 8.6 5.7	T 2•9 5•0	3.3 8.5 5.1 4.0	7.9 1.0 3.8			11.2 15.5 28.5 19.7	
CAIRO 3 S CAMDEN ON GAULEY CANAAN VALLEY CENTRALIA CHARLESTON W8 AP				T	1.8 7.5 1.0 1.1	2.0 17.0 2.8 3.7	8.3 4.6 22.0 9.1 5.6	T 2.9 3.0 2.6 1.4	T 10.9 26.5 4.0	3.5 5.0 5.9	Т		81.0 19.5 18.1	
CHARLESTON 1 CLARKSBURG 1 CLAV 1 CLENDENIN 1 SW CRANBERRY GLADES				ī	1.4 2.5 1.5 1.0	1.9 3.0 .8 .5 7.5	4.5 7.0 5.0 3.0 8.9	1.0 2.3 .5 1.0	2.3 T 2.0 37.0	2.0 2.7 T 1.0 6.0	т		11.3 19.8 7.8 8.5 61.4	
CRAWFORD CRESTON EAST RAINELLE 1 SE ELKINS AIRPORT FAIRMONT					2.5 - 2.0 1.0 1.5	- - 4.3 5.5	- - - 4.7 11.1	T 1.5	- 2.0 - 4.4 4.0	T 5.0	-		20.9	
FLAT TOP FRANKLIN 2 N GAPY GASSAWAY GLEMVILLE				Т	1.6 T 1.0 2.4	3.6 T 2.0 2.1 1.0	6.5 1.0 5.0 3.7 5.8	7 7 7 •3	5.4 2.0 2.0 2.8 5.0	1.4 8.0 2.0 T			18.5 11.0 11.0 9.9 17.3	
GRAFTON 1 ME GRANTSVILLE 2 NW HAMELIN HARPERS FERRY HARPERS FERRY NAT MONMT					2.0	6.0 T 4.8 1.0	8 • 5 - 5 • 6 5 • 0 5 • 8	3.3 1.0	3.0 T .8 1.8	4.0 T 2.3 1.0 1.8			26.8 - 15.5 8.8 -	
HASTINGS HICO HOGSETT GALLIPOLIS DAM HOPEMONT HORNER					2.0 1.0 3.0 2.0	4.0 2.0 1.0 16.0 2.8	6.0 3.0 - 15.5 4.3	1.0 6.0 1.4	1.0 1.0	2.0 1.5			- - - 14.3	
MOULT LOCK 15 MUMTINGTON W8 CITY IAEGEP IRELAND JANE LEW	-	-	~	-	2.0 1.7 	3.5 1.8 - - 2.8	3.0 - 6.0 6.4	• 2 T	4.5 T - - 2.0	1.0 .7			7.4 - - 17.2	
KEARMEYSVILLE 1 NW KERMIT KEYSER KROOLY MOUNTAIN KUMBRABOW STATE FOREST				1.0	T 4•0	.6 1.5 - .8 16.7	5.5 2.5 4.5 4.3 27.3	*5 T T T 7*8	2.5 T 7.5 9.1 39.2	4.5 T 6.0 7.0	т		13.6 4.0 - - 106.6	
LAKE LYMM LAKIN LEWISBURG LOGAN LOMDON LOCKS					Z • 0 T 1 • 0 1 • 0	6.1 - 1.0 2.0 1.5	5.5 - 3.0 4.5 2.5	T .8	1.5 - T	1.0 T			16.1 - 7.5 6.3	
MADISON MANNINGTON 1 N MANNINGTON 1 W MANNINGTON 1 W MANTINSOURG FAA AP MATHAS					1.5 3.7 2.0 T	3 • 1 5 • 3 4 • 0 • 5 • 5	4.2 - 9.2 6.0 5.5	T 1.0 1.0 T	T 4.3 6.0 3.0 8.4	4.5 2.0 4.0 10.0			8.8 - 24.2 13.5 24.5	
MATOAKA MCMECHEN DAM 13 MCMOSS MIDDLEBOURME 2 ESE MOOREFIELD 1 SSE					2.7	5.5 2.5 T	- - 9.5 6.0	- 1.0 T	5.9 8.0 2.0	T 1.0	-	-	26.7 13.5	
MODEFIELD MCNEILL MORGANTOWN FAA AIRPORT MORGANTOWN LDCK AND DAM MT STORM RAOMA					2.0 2.0 1.5 1.0	T 5.3 6.0 13.0 3.7	6.0 7.2 5.0 -	•5 T •5	3.0 2.1 2.4 17.7 1.0	5.0 2.0 3.0 11.5			14.0 19.1 18.4 - 8.7	
NEW CUMBERLAND DAM 9 NEW MARTINSVILLE OAK HILL OMPS PARKERSBURG FAA AP					7.5 3.5 1.1 3.0	5.0 1.8 5.0 .3 3.1	9.0 7.8 4.5 6.5 5.0	1.5 .9 T	2.4 3.5 5.0 1.0	3.5 .4 4.0 T			20.5 15.4 15.8 12.1	
PARKERSBURG W8 CITY RARSONS 1 SE PETERSBURG PHILIPPI PICKENS 1					3.6 - 3.0 4.0	2.2 2.3 T 4.2 19.0	6.2 9.0 1.0 11.0 37.0	7 2.2 3.0 15.0	2.6 7.0 4.8 4.5 37.0	2 • 1 2 • 8 5 • 5 4 • 0 8 • 0	т		16.7 - 11.3 29.7 120.0	

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

CONTINUEO					Season of	1958 -	1959						WEST	VIRGINIA
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	
PIEOMONT PINEVILLE PRINCETON RAVENSWOOD DAM 22 RENICK 2 S					02 101 T 208 T	1.8 3.5 3.0 1.8 1.5	5.6 7.5 6.5	•5 •8 †	10.8 1.5 1.0	5+0 1+5 T			23.9 15.9 10.5	
RICHWOOO 3 NNE RIPLEY ROANOKE ROMMEY 3 NNE ROWLESBURG 1				1.0	2.0 4.0 1.0 T 2.5	8.4 4.9 2.9 T 7.5	20.0 6.4 6.7 7.0 11.5	2.0 .1 2.8 T 2.5	17.0 4.0 5.9 5.0 8.0	6.0 .5 3.4 4.5 3.5			56.4 19.9 22.7 16.5 35.5	
ST MARYS SALEM SALEM JACOBS RUN 1 SALEM PATTERSON FK JCT SALEM PATTERSON L FK					2.5 3.0 - 2.0 2.0	6.0	7.0 4.5 - 8.5	T .5 -	1.0	1.0 - - -	•	-	17.5	
SALEM PATTERSON R FK SPENCER SPRUCE KNO8 STONY RIVER OAM SUMMERSVILLE 3 NE	-	-	-	-	1.0	- •2 6•0 6•5 2•5	18.0 11.0 10.0	- 3.0 1.5 2.0	2.5 24.0 17.0 9.0	T 14.0 6.0 1.0	т	-	- 65.0 43.5 25.5	
SUTTON 2 THOMAS UNION VALLEY BENO VALLEY HEAO				Т	2.0 2.7 2.0 2.0	3.0 9.6 3.0 5.0 3.5	4.0 13.7 6.9 5.0 6.0	2.0 3.2 T - 2.0	3.0 13.0 .9 - 14.5	- 4.9 6.0 6.0	Т		47.1 10.8 - 34.0	
VANOALIA VIENNA BRISCOE WAROENSVILLE R M FARM WASHINGTON OAM 19 WEBSTER SPRINGS					.8 4.0 T	1.7 2.6 - 2.1	6.1 5.0 5.0	.4 T T	1.9 1.0 - 8.5	T 6.0			-	
WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS					8.0 9.0 2.7 11.1	9.1 4.0 4.3 10.3	11.1 8.0 10.8 11.6	1.5 T 4.6 1.9	5.8 4.0 4.8 8.5 1.0	2.0 4.0 5.0 5.5			37.5 29.0 32.2 48.9 7.0	
WILLIAMSON WILLIAMSON 2 WINFIELO LOCKS					T T 1.0	2.0 2.0 1.6	3.5 1.5	1.0 † †	T - •2	T T			4.3	

																																IRGINIA INE 1959
Station		-			1							1		,	1	Day	01	Montl	h	7		,	,									Average
ALDERCIN	MAX	93	7 %	73	79	5	85	7	8 87	85	10	11	12	13	14	15	16		1	+		21	22	23	24	25	26	27	28	29	30 3	Ave
ATHENS CONCORD COLLEGE	MIN		63	53	51	5.2	44	47	57	57	5.9	5.8	52	2 53	46	49	73					87 56	83 58	87 62	84 64	85 66	87 64	68 65	89 66			82 • 4 55 • 3
	МІЯ	59	69	56	72 49	73 47	46	47	80 52	82 ₅	82 53		8 <u>1</u>			73 46	50					78 51	82 54	62 63	74 60	79 64	83 64	84 59	86 61		89 60	77 • 2 52 • 9
34 YARO	MAX		73 59		73 38	75	76 45	76 45	43	81 47	91 51	83 50	82 51			69 38	68			67 37	73 46	77 47	80 52	71 60	78 53	80 59	80 61	80 61	83 59	86 63		75 • 4 49 • 8
SECRLEY V A HOSPITAL	MIN	7 R	71 56	69 54	75 46	76 44	78. 44	79 46	84	82 48	77 49	82 48	92			72 36	67		65 35	70 36		81 49	83	77 60	73 57	79 58	80 65	80 62	85 53	85 55	84 58	76 • 6 50 • 0
PENSON	MIM	96 56	#6 62	72 56	81 44	86 45	86 49	84 52	88 52	91 56	89 56	87 57	8 5 5 8			70 37	73 38			75	78 44	84 51	86 56	86 63	83 58	88 64	88 62	89	91 61	93 67	94 65	82 • 9
BENS BUN 1 CA	MAX																															
SERVELEY SPRINGS	MAX MIN	75 61	66 62	77 55	82 44	85 48	85 50	88 53	90 47	91 55	91 60	91 56	87 62	83		76 50	72		69 38	79 51	83 62	89 53	91 62	88	86	90 58	92 65	93 73	97 66	100 73	102	84 • 7
BIPCH RIVER 6 SSW	MAX	82 55	80 61	66 55	77 42	78 39	78 43	79 44	82 49	81 47	82 48	84	84 50	77	75 36	71 33	70		69	70	77	81	82	82 63	76	80	84	85	88	86	88	78+8
SLUEFLELO 2 NW	MAX	90 56	72 61	71 58	74 45	74 45	79 45	81	82 49	80	79 49	82	82 54	78	70 41	73 37	69	69	71	71	77	84	85	79	74	60 78	63	61 83	86	60 87	57 90	48 • 5 78 • 1
ALUESTIME DAM	MAX	83	83 65	73 60	74	79 41	79 52	84	87 47	87 57	85	85	87	87 52	83	71 46	77	74	36 68	72	75	82	50 87	61	76	62 77	64 85	59 87	55 90	59 92	57 92	50°5 81°6
8PANDONY ILLE	MAX MIN	85 51	85 59	66 54	70	78 43	80	80	79 43	88	87	88 53	87	83	75	66	69	47 69	60	65	72	51 78	56 83	59 85	75	66 84	66 84	64	63	66 87	65 90	54 • 2 78 • 8
SUCKHARNON 2 W	MAX MIN	84	71 62	77	79 43	82	81	82	86	87	86	86	56 84	80	39 69	39 73	75	40 65	38 70	73	80	54 85	60 85	59 79	81	59 85	63	65	63 89	68 90	65 92	51.3
CARWAYLINGO ST FOREST	MAX	87		74	85	83	51 85	51 87	49	92	55	55 89	57 86	61	38	36	39	38	41	37	42	50	55 88	63 85	57 82	64 86	63 91	68	61 92	66	64	52 • 5
C4190 3 S	мах	87	78	78	85	84	85	52 86	90	52 89	58 88	52 90	59 85	80	90 73	41 75	80	43 70	73	78	83	48	53 89	61	61	64 78	63	61	61	95	62	53 • 5
CANAAN VALLEY	MAX	76	61	67	72	72	75	74	80	56 81	5 A B 1	57 81	62	73	62	40 65	65	40 56	58	42 71	46 72	54 77	57 82	64 75	62	65	65	65	63	65	66	54+6
CHARLESTON WE AP	мАх	58	70	74	35 80	82	84	86	89	88	86	89	50 85	82	37 73	3 7 76	38	39 71	34 73	33	41 82	42 87	53	58 73	48 80	58	57	65	57	55	55	74.1
CHARLESTON 1	MAX	86	86	77	52 73	53 79	84	57 85	57 85	61	61 87	61 86	66 89	55 85	49 82	48 73	76	48	47	48	52	58	61	65	64	69	70	66	67	93 70	94 69	82 • 7 58 • 7
CLARKSBURG 1	MAX	62 91	64	76	53 80	53 85	53	57 85	58 92	60	61 91	60 91	65 84	65 78	47 71	46	54	47	48	48	78 50	57	88 59	66	75 65	80 70	70	65	91 65	93 68	95 68	83 • 0 58 • 8
CRAMBERRY GLADES	MAX	59 76	63 75	70	48 73	50 74	75	52 78	53 82	57 81	59 85	58	59 80	53	41	49	75 42	68 42	71	75 42	79 48	86 54	89 60	62	61	88 65	86 64	91 68	91 64	94 68	94 74	83 • 2 55 • 4
CRESTON	MIN	56 90	58	48	37 78	36 85	85	40 86	88	90	90	47 89	52	53 85	41 82	34 75	42	37	33	65 35	72 38	80 42	83 40	78 58	73	80 57	60	63	84 55	85 59	86 55	75.9 46.9
ELKINS AIRPORT	MAX	59 81	60	58	49 77	48	51	55 79	57	60	59 83	58	62	64 76	42	40	78 43	80 41	72 43	75 42	80 44	51	90 57		61	62	90 65	90 66	93 65	94 66	96 65	84+5 55+0
FAIPMORT	MIM	54 87	59 64	47	45	83	52	48	52 87	50	53	54	54	48	42	69 37	70	61 42	67 42	37	76 42	80 48			59	82 61	82 64	64	85 58	86 63	88 61	77 • 4 51 • 1
FLAT TOP	MIN	64 74	60	56	48	52 70	57	54 76	54	59	63	62	67	79 51	70 45	72 43	47	65 44	69 47	74 45	81 52	86 57			63 58		85 66	90 69	90 67	92 72	94 71	81.7 57.4
FRANKLIN 2 N	MAX	60	55	52	46	43	81	48	48	76	75 48	47	78 52	74 46	67 4 2	67 39	50	59 43	62 36	64 37	71 44	78 49			74 59	74 63	79 63	63	81 57	82 60	84 58	72 • 7 50 • 3
GARY	MIN	54	58	59	47	44	49	82 47	87 49	52	87 53	87 53	57	8 2 5 8	69 46	74 41	74 41	66 40	67 41	74 39	80 44	84 48			82 59		87 61	87 62	90 58	90 64	93 62	81.0 51.9
GASSAWAY	мія		63	56	74 55	82 49	49	85 54		90 52	53	85 52	90 56	83 60	84 42	73 40	78 46	75 49	74 41	75 44	75 45	82 50			79 64		85 66	88 63	90 61	90 63	92 63	82 • 8 54 • 2
	MAX		76 64	76 59	92 50	80 50		85 55		58	87 60	89 60	86 62	81 64	72 43	75 44	72 49	70 45	73 47	76 45	83 49									94 68	93 67	83 • 2 57 • 0
	KAM	65	63	76 59	83 50			86 57		61	88 62	90 62	63		74 43	77 43	72 47	70 43	73 47	79 45							88 66		93 65	95 68	95 68	84 • 0 57 • 8
	MIN	57	63	57	45	48		82 53			88 56	89 56	85 58		76 38	73 34	69 40	65 39	69	76 40	77 42				84 55						92 65	82 • 2 53 • 1
	MAX	58		56	77 49					89 59	89 59	89 59	61		83 44	79 42	76 48	79 41	70 46	72 43					75 62						95 66	83.9 56.3
	MIN										88 61	88 55	90 62		82 44	74 42	78 51	79 43	72 45	75 42							89	89	92	93	94 64	83.4 56.0
	MAX MIN			76 59	83 54						91 66	92 65	90 70			77 50	76 50	71 49	71 48	82 51		88	93	91	36	90	93	92	97 1	100 1		85.5 61.2
	MAX										91 61	89 62	83	76 52			67 45		77	72	82	87	89	81 (34	88	87	92	94	94	94 71	84.0
	XAM HIH										90 60	87 58	89 58			75 49	77	77	73 51	74	79	84	88 1	87	75	83	89	89	91	93	93	83 - 4
	MAX		-								80 52		78 53			67	66	62	60	69	73	77	80 -	76	78	79	78	81	82	85	85	57+5 75+3
											89 65	90	85	82	76	79		73	76	79	86	90	87	75 8	32	89	89	92	94	94	95	84+6
			67	75		85	88	88	89 9	91	91	93	88	85	72	76 47	76	70	69	79	84	88	91 9	90 6	15	89	92	92	96	98	72 99	84+8
	MAX	76	74	78	81	83	84	84	90 9	90	89	90	90	83		81	74	65	67	7 7	82		88 6	8 8	35	91	94	69			72 99	57+9 83+8
KUMBRABOW STATE FOREST	MAX	76	78	66	72	71	72	73	78 8	0	77	79			60	62		63	61	62	59 76	1	51 6	55 5	5		78	80		68	68 83	57.3
LAKIN	MAX	86 1	30	76	80	82 1	85 1	81 4	90 8	39	37	87	88	82	82	75	80	78	31	34	40	11 4	5 4	8 4	7	55		57	51	58	55 95	45.5
		J				-0 (1	•6	47 5	59	61	56	66	65	43	44	49														68	55.6

CONTINUEO																															300	AE 1323
Station		1	2	3	4	5	6	7	8	9	10	11 1:	2	13	14	Day 15	Of Me	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Avenage
LEWISBURG	MAX	80 60	72 60	72 56	75 50	77 45	80	82	85 50	85 51	82		84	80 56	69	73 38	70	66 41	69 38	72	78 42	83	85 49	82 63	78	85 62	83 63	87 63	86 57	89 63	92 5 9	79.5
LOGAN	MAX MIN	83	90 65	73	77 55	84 55	85	89 56	89	93	91 62	89	93		86	79 46	83	80	76 : 48	77	83	86	92 62	90	76 67	83	89	89	92	94 70	95 69	85 + 8
LONDON LOCKS	MAX MIN	87 60	85 60	73 47	76 53	83 53	83	85 52	88 54	90 58	68 58		90	87 62	84 42	74 43	78 47	76 43	70 44	75 45	78 46	83	89 55	88 57	73 64	82 64	87 65	88	91 65	93 65	93 66	83.5 55.1
MADISON	MAX MIN	89 64	89 65	70 59	76 55	83 54	83 53	85 55	86 60	90	90 61		89	85 65	83 46	73 46	79	76 45	71 48	74 48	72 48	84	89 57	87 58	74	80 68	87 69	88 65	88	92 69	92 69	83 • 0 58 • I
MANNINGTON 1 N	MAX MIN	85 57	87 61	68 57	78 43	85 44	85	85 52	85 52	90 55	90 57		89	86 63	80 37	72 36	76 39	78 37	67 43	75 40	80	83 52	86 57	85 54	75 55	82 62	87 62	88	90	93 63	93 66	83 • 1 52 • 6
MARTINSBURG FAA AR	MAX MIN	68 61	65 62	75 55	83 48	85 53	85 53	85 57	89 53	91	91 64	93 63	88	83 54	72 52	76 49	73 50	68 47	69 43	78 54	83 63	87 60	91 66	82 61	86	90 63	92 67	92 71	96 69	98 71	100 73	83+8 58+8
MATHIAS	MAX MIN	75 60	69 61	74 58	77 43	78 45	80 48	83 50	87 47	87 52	84 56		84 58	81 57	70 46	73 43	73 39	62 41	66 39	74 40	78 46	83 51	88 53	80 62	80 58	87 58	87 60	87 64	92 57	94 62	93 63	80 · 4 52 • 4
MC ROSS	MAX MIN	80 60	74 61	67 55	76 47	76 42	78 44	80 45	83 51	81 58	82 58		82 58	78 56	70 43	72 37	70 50	63 47	68	69 40	77 41	83 47	83 47	81 62	78 60	82 68	83 63	84 59	86 58	87 61	89 60	78 • 1 52 • 5
MIOOLEBOURNE 2 ESE	MAX	86 60	69 60	76 55	83 46	83 48	84 50	84 54	89 54	89 57	88 59		84 62	77 63	78 42	75 40	77	69 41	73 44	77 43	83 47	88 55	90 60	79 62	83 58	86 65	87 64	90 65	92 64	93 67	93 68	83 • 1 55 • 2
MOOREFIELD MCNEILL	MAX MIN	77 62	73 63	76 60	81 42	82 44	85 46	85 48	90 46	91 50	90 55		89 56	83 57	76 45	75 35	73 36	70 38	70 36	77 37	82 41	87 48	90 53	89 59	85 54	91 57	92 61	92 61	95 56	97 62	99 62	84.4
MORGANTOWN FAA AIRRORT	MAX MIN	87 65	65 60	74 55	81 49	84 53	83 57	82 55	87 54	89 60	92 64		85	76 50	69 42	75 43	73	61 45	68 46	76 45	83 53	86 59	89 65	77 60	85	87 65	84 65	90 69	92 70	93 73	95 72	81 · 9 57 · 5
MORGANTOWN LOCK AND DAM	MAX MIN	87 61	75 62	72 58	83 48	84 50	84 55	83 64	89 51	90 57	90 60		84 62	81 57	71 41	75 41	75 44	64	72 46	77 45	83 51	86 55	88 64	78 61	85 55	86 65	86 64	89 68	92 65	95 68	95 69	83 ¢ 0 56 • 3
NEW CUMBERLAND DAM 9	MAX	87 63	67 55	78 50	87 49	88 54	88 54	86 53	93 53	93 58	91 60		87 6 6	81 55	70 42	72 42	73 42	69 45	70 44	77 46	84 49	88 56	81 66	78 54	87 53	89 68	83 66	94 68	94 69	96 70	95 70	83 e 9 56 e 0
NEW MARTINSVILLE	MAX MIN	87 62	63 57	79 54	82 51	84 48	88 51	88 59	93 56	93 62	90 63		83	82 55	75 43	78 43	82	71 45	74 46	80 48	85 50	87 60	90 62	82 62	87 59	90 67	88 65	92 68	93 66	95 70	95 71	84 • 9 57 • 3
OAK HILL	MAX	80 57	84 45	65 41	72 45	82 45	80	82 50	84 51	87 52	85 53		86 57	86 58	81 45	70 40	76 57	74 43	67 39	72 40	73 43	80 48	87 52	87 61	72 59	79 62	85 62	86	88 59	91 62	92 62	80 • 6 51 • 6
RARKERSBURG FAA AR	MAX MIN	85 60	67 59	77 55	81 51	83 55	83 53	86 58	89 58	88 65	87 62		80 69	77 53	73 47	74 46	76 52	69 47	70 50	77 46	82 54	88 61	87 66	77 65	81 63	88 68	88 68	92	93 72	95 73	95 74	82 a 5 59 a 4
RARKERSBURG W8 CITY	MAX MIN	87 66	67 59	75 55	82 51	84 56	87 54	85 59	89 58	89 66	87 62		83 68	78 53	71 49	74 46	78 54	70 50	71 50	77	83 52	88 60	88 67	76 65	82 63	89 68	90 68	92 71	94 71	95 75	96 72	83 + 2 59 + 9
RARSONS 1 SE	MAX MIN	83 57	81 61	72 5 7	79 46	80 45	81 50	80 51	86 53	86 55	86 56		84 54	79 59	68 42	76 36	72	63 43	67 44	70 40	78 44	83 50	85 54	83 62	82 58	84 63	84 62	86 66	88 61	89 64	90 64	80+4 53+1
RETER\$8URG	MAX MIN	81 65	72 64	79 62	82 48	82 49	85 50	85 52	88 52	89 57	88 61		87 61	85 65	72 47	75 46	76 45	65 43	73 42	76 42	82 50	87 53	90 55	88 65	85 60	91 61	91 67	87 70	92 64	94 68	98 67	83 e 8 56 e 3
RICKFNS 1	MAX MIN	79 54	71 58	67 55	76 42	75 46	75 48	78 49	82 49	81 52	8 2 51		81 55	74 52	63 39	66 35	67	60 38	64 36	66 36	74 42	79 47	79 49	69 61	76 53	80 54	80 60	82 63	84 56	85 61	86 59	75+4 49+8
RIEOMONT	MAX MIN	79 64	76 63	69 61	78 47	80 50	83 55	86 52	86 51	91 56	90 61		91 62	87 64	83 43	68 48	78 42	75 44	66 44	70 47	78 56	84 55	87 58	90 64	82 54	85 62	91 65	88 70	90 65	93 69	95 69	82 • 9 56 • 7
PINEVILLE	MAX MIN	82 61		73 60	75 52	80 50	80 50	8 9 52	87 57	91 56	89 57		90 58	86 62	84 55	76 46	81	76 53	75 47	76 47	78 48		82 56	89 57	74 60	80 62	85 68	86 65	89 67	91 67	93 65	83 • 2
RAVENSWOOD DAM 22	MAX MIN	86 65	R5 59	77 55	82 48	83 51	85 51	87 57	90 56	89 62	87 59		84 56	80 68	74 43	76 44	78 51	76 49	74 46	77 45	83 49	87 55	86 61	84 61	79 61	89 69	88 69	91 67	· 94 66	95 69	95 67	84 e 3 57 e 2
RICHWOOD 3 NNE	MAX MIN	76 59	66 56	65 53	74 45	72 48	74 49	76 51	80 54	80 53	77 55		78 62	72 58	61 40	65 38	65 46	60 40	63 40	66 39	72 46	78 51	78 54	77 60	74 58	76 61	78 60	80 62	81 61	83 62	85 61	73+7 52+6
RIPLEY	MAX MIN	89 61	81 60	78 55	84 48	85 49	86 50	88 56	91 56	90 60	89 59		84 64	83 65	77 41	78 41	81 48	74 41	75 45	79 41	86 47	89 53	88 57	81 60	80 61	89 66	93 66	94 64	96 64	97 67	97 66	85 • 7 55 • 8
ROMNEY 3 NNE	MAX MIN	77 63	75 63	77 58	82 48	85 48	85 53	87 51	91 49	91 54	90 61		90 60	82 62	72 51	76 42	74	67 40	69 44	79 42	84 49	88 53	90 59	87 62	86 52	91 60	90 63	92 68	95 61	97 61	99 62	84 a 7 54 a 4
ROWLESBURG 1	MAX	88 59		75 57	81 45	85 46	84 50	82 52	90 47	90 54	88 57		86 58	81 61	70 41	72 37	74	64 44	69 43	75 42	81 47	86 52	88 57	81 62	85 55	88 62	86 64	89 66	90 62	93 66	95 67	83 • 0 53 • 7
SRENCER	MAX	85 62			81 46	82 50	84 50	85 54	8 A 5 4	87 57	85 58		83 64	79 65	71 42	74 40	77	74 43	70 44	75 42	82 46	85 54	85 57	80 66	78 61	86 67	88 68	90 67	91 63	93 67	92 65	82 e 3 55 e 8
SRRUCE KNOB	MAX	72 56	75 55		69 44	71 48	74 50	75 52	80 54	81 56	81 55		82 59	79 60	74 38	60 39		67 39	60 40	62 42	65 49	73 53	79 62	80 58	70 56	76 57	80 60	80 59	81 62	81 67	83 62	73.9 52.7
UNION	MAX MIN	77 61		69 57	73 50	76 46	78 47	81 50	84 52	85 50	86 52		85 54	85 58	83 45	72 38		73 40	69 37	72 38	75 41	82 49	86 50	87 63	75 60	77 62	82 65	86 62	87 56			80 e 3 52 e 3
VIENNA BRISCOE	MAX	87 61			75 48	82 51	83 53	85 55	85 57	89 58	89 59		89 67	83 68	79 43	71 43	76 52	79 43	70 46	73 45	78 49	84 56	88 61	90 66	80 62	82 63	89 67	89 69	91 66	93 69	94 70	83 • 1 57 • 3
WARDENSVILLE R M FARM	MAX MIN	78 63			74 46	78 49	81 51	84 50	84 51	87 54	88 59		89	88	82 51	70 42	75	74 45	65 43	66	77 50	80 52	85 57	90 63	81 58	83 59	88 64	90 69	90 60	95 65		81 • 4 55 • 0
WERSTER SRRINGS	MAX MIN	85 56		74 59	R5 47	83 46	85 50	85 52	90 55	89 54	88 55		87 57	82 67	72 44	76 42	74 48	69 46	73 42	74 42	82 45	88 51	88 52	81 65	82 59	87 64	87 64	90 61	92 60	94 65	97 63	83 • 5 54 • 3
MEIBION	MAX MIN	85 65			83 49	84 53	84 56	85 53	90 56	90 61	90 62		82 67	80 53	70 43	72 46	74 45	69 45	72 45	79 49	82 54	87 58	84 65	80 56	83 54	88 67	83 65	90 68	90 72			82 • 6 57 • 2
WFLLSBURG 3 NF	XAM N1M	8.8 60			84 45	87 47	85 50	85 51	90 48	90 55	92 57	91 55	84 64	79 55	70 39	72 39	73 38		75 38	78 42	84 45	88 53	79 61	80 55	87 50	88 62	81 65	93 64	93 65	95 65	96 69	83 a 4 52 a 4
WESTON	MAX MIN	85 60		66 58	76 49	83 49	84 58	85 55	85 55	89 58	89 59		88 62	85 65	82 43	70 41	75 44	76 44	69 46	72 44	75 48	83 54	87 59	88 63	75 63	83 64	87 65	86 69	90 65			82 e 5
WHEELING WARWOOD DAM 12	MAM	R 5 6 3			72 51	83 48	84 55	84 57	84 54	90 58	89 61		89 62	82 63	78 44	70 46	73	75 47	69 46	70 48	78 51	83 54	87 54	85 59	77 57	86 59	87 70	84 71	91 70	90 71		81 • 9 56 • 9
WHITE SULRHUP SEPINGS	MAX	A1 63			79 49	R5 43	83 46	94 48	85 50	87 48	84 51		88	83 58	75 45	78 37	73 57	70 40	71 39	77 39	82 41	87 48	89 48	85 65	80 68	83 63	87 63	90 62	91 59	92 60		82 • 1 52 • 6
WILLIAMSON	изм	87 64			79 53	R7 55	86 56	90 57	93 51	94 51	90 60		92 63	88 65	89 41	90 45	83 50	82 49	78 46	79 48	81 49	89 50	92 56	92 64	77 66	83 65	90 66	90 67	94 61	97 68		87 • 5 57 • 0

DATINUED

SALEM

2.																Day	Of M	lonth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
INFIELD LOCKS	MAX MIN	88 64	86 66	68 58	77 52	83	83 54	87 55	87 59	91 59	87 63	86 6 1	88 61	84 68	82 46	75 47	77 49	76 47	73 49	73 49	79 49	82 54	87 59	86 64	77 64	82 65	87 71	88 67	91 67	92 68	93 70		83 • 2 58 • 6

EVAPORATION AND WIND

0																I	Оау о	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BLUESTONE DAM	EVAP		19	.10	.15	.25	. 23	.09	.22	.25	.23	.19	.22	.28	.28 65	.23 56	.24	.17	. 24 51	.15 29	.23				.04	.07					.14		B5.82 939
CLARKSSURG 1	EVAP					. 28 34						.17 38				.17 76								.25 30	.14 35		- 29	45			.17 35		B5.40 1499
HOGSETT GALLIPOLIS DAM	EVAP		.00 27			.20 30			.23 29		.13 30	.20 40	.19 10	.21 60	.16 165	.26 33	.24 10	.11 42	.24 40	.18 40	.28 45	.29 35		.19 70	.00	.14 20	.18 55				.31 50		8.16 1227
WARDENSVILLE R M FARM	EVAP					. 23 19			.23 16			.18			.36 67	.27 63	.23 51					.23 37	. 18 26		.13 21			.24 39	. 24 34		.33 36		B6.34 906

DAILY PRECIPITATION

WEST VIRGINIA DELAYED DATA

Station															Day	of m															ন
Outdob	1	2	3	4	5	6	7	8	9	10	11	12		14	15	16	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Tot
APRIL 1959																															
EM JACOBS RUN 1										9	*		*							*						*			4.13		4.13

CORRECTIONS

MONTH: JANUARY 1959

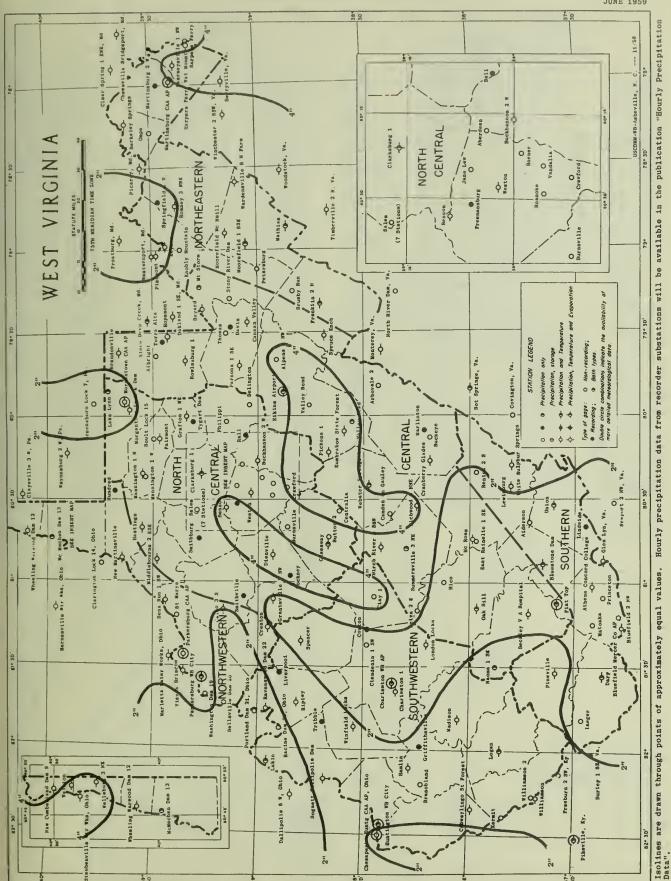
Temperature and Precipitation Extremes Table:
Naoma

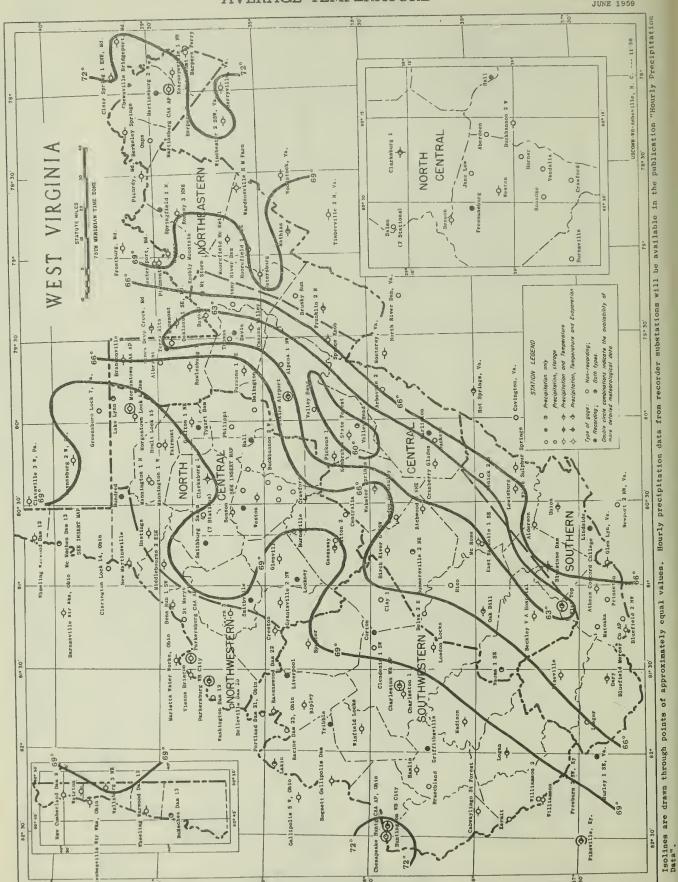
Climatological Data Table: Mannington Greatest One-Day precipitation should be 1.65 inches on the 22nd at Naoma.

Greatest day of precipitation should be missing.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

	MOI	4111L.	LAN		Season of	1958 -			711LL .	DAIS			WEST	VIRGINIA
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ALDERSON ATHENS CONCORO COLLEGE BAYARO BECKLEY V A HOSPITAL BENSON	0 0 8 0	0 24 82 24 18	75 96 197 121 93	397 525 457 398	548 703 647	1032 1308 1152 1170	1015 1198 1064 1089	756 947 787 825	738 911 819 777	310 317 488 395 383	73 70 185 104 90	40 68 119 94 63	5061 6671 5664	
BENS RUN 1 SW BERKELEY SPRINGS BIRCH RIVER 6 SSW BLUEFIELO 2 NW BLUESTONE OAM	0 0 1 0	1 10 31 15 2	74 133 98 53	288 349 458 442 332	510 557 646 598 568	1123 1164 1141 1063 1081	1009 1103 1080 1013 1062	695 829 823 755 787	689 738 816 759 762	278 299 429 346 337	120 119 90 75	32 103 79 47	5275 5780 5258 5106	
8RANOONVILLE 8UCKHANNON 2 W CA8WAYLINGO ST FOREST CAIRO 3 S CANAAN VALLEY	5 0 0 0	42 22 3 6 78	171 104 62 61 213	459 375 351 360 533	664 602 632 605 719	1320 1156 1056 1183 1315	1250 1090 1025 1077 1274	1004 822 711 785 961	874 799 655 748 963	447 386 239 323 526	175 99 80 96 235	106 71 38 165	6517 5526 5282 6998	
CHARLESTON WB AP CHARLESTON 1 CLARKSBURG 1 CRANBERRY GLAGES CRESTON	0 0 2 4	1 1 2 76 2	54 40 84 206 63	289 262 360 532 359	511 494 594 718 591	1032 1063 1157 1272 1189	988 987 1089 1202 1109	710 752 831 936 854	674 680 763 937 793	282 300 356 474 380	73 72 92 175	19 21 46 144 38	4633 4672 5376 6676 5473	4417
ELKINS AIRPORT FAIRMONT FLAT TOP FRANKLIN 2 N GARY	2 3 0 0	28 6 54 16 0	145 90 181 105 59	432 340 508 379 343	674 567 697 586 548	1209 1163 1180 1108 1045	1136 1100 1164 1023 1019	881 840 878 797 747	860 757 890 801 728	442 338 473 375 307	145 105 161 106 71	95 43 136 64 34	6049 5352 6322 5360 4901	5773
GASSAWAY GLENVILLE GRAFTON 1 NE GRANTSVILLE 2 NW HAMLIN	0 0 0 0	0 0 10 3 2	48 35 78 59	316 293 364 312 344	539 530 581 559 557	1071 1090 1137 1150 1125	1016 989 1086 1070 1046	727 726 796 856 785	702 692 747 755 736	290 293 370 336 331	60 71 90 80 75	32 32 64 33 34	4801 4751 5323 5213 5094	
HARPERS FERRY NAT MONMT MASTINGS MOSETT GALLIPOLIS OAM HOPEMONT HUNTINGTON W8 CITY	0 2 0 11	0 2 4 67 0	39 65 60 154 34	246 307 331 459 257	470 595 540 708 490	1037 1176 1154 1326 1024	1015 1099 1064 1214 976	778 797 832 969 703	640 736 760 905 651	219 317 355 476 255	60 84 87 161 55	14 23 23 120 7	4518 5203 5210 6570 4452	4073
KEARNEYSVILLE 1 NW KEYSER KUMBRABOW STATE FOREST LAKIN LEWISBURG	0 0 12 0	78 2 13	65 64 218 36 112	320 299 547 303 405	535 519 738 516 602	1118 1113 1306 1068 1091	1064 1034 1260 1027 1056	799 796 984 779 781	707 696 1012 689 763	272 264 546 295 348	94 77 214 64 97	26 26 179 19 70	5003 7094 4798 5338	
LOGAN LONOON LOCKS MADISON MANNINGTON 1 N MARTINSBURG FAA AP	0 0 0 0	0 0 0 16 2	23 50 33 113 65	254 304 296 375 338	494 545 549 587 582	1038 1095 1116 1234 1142	984 1033 1023 1148 1087	709 797 761 923 841	668 737 709 797 760	284 345 315 386 323	53 90 68 109 110	7 36 24 57 25	4514 5032 4894 5745 5275	
MATHIAS MCROSS MIDDLEBOURNE 2 ESE MOOREFIELD 1 SSE MOOREFIELD MCNEILL	3 0 1 1 1	33 16 12 4 12	128 126 99 77 92	431 447 376 335 358	598 634 624 501 552	1168 1135 1246 1089 1125	1128 1112 1120 1036 1054	840 826 807 766 792	814 834 763 713 709	389 401 346 329	141 115 95	68 78 37 63	5741 5724 5526 5205	
MORGANTOWN FAA AIRPORT MORGANTOWN LOCK ANO OAM NEW CUMBERLANO OAM 9 NEW MARTINSVILLE OAK HILL	1 1 2 0 0	5 2 6 0 10	92 68 53 46 125	336 333 310 282 437	568 574 551 559 633	1174 1153 1222 1165 1121	1122 1100 1171 1112 1093	852 815 834 804 830	769 745 799 723 784	336 329 349 318 374	106 89 92 75 113	50 42 48 28 66	5411 5251 5437 5112 5586	
PARKERSBURG FAA AP PARKERSBURG W8 CITY PARSONS 1 SE PETERSBURG PICKENS 1	0 0 2 0 7	3 2 9 4 43	63 58 104 69 159	320 305 392 303 464	566 541 624 490 692	1169 1129 1158 1069 1211	1114 1078 1113 998 1169	819 788 824 750 892	755 724 786 696 897	317 303 363 307 472	83 79 107 70 152	28 23 67 37 114	5237 5030 5549 4793 6272	4750
PIEOMONT PINEVILLE RAVENSWOOO OAM 22 RICHWOOO 3 NNE PIPLEY	0 0	5 0 2	83 40 41 40	368 329 294 439 346	582 530 516 625 553	1206 1057 1090 1171 1154	1122 1040 1030 1152 1086	896 752 743 872 764	755 735 683 856 747	335 337 295 432 342	119 71 55 153 69	37 14 22 106 28	5509 4905 4771 5130	
ROMNEY 3 NNE ROWLESBURG 1 SPENCER SPRUCE KNOB UNION	0 0 0 8	6 5 6 45 15	73 64 64 146 96	335 345 329 475 403	551 595 547 670 609	1141 1215 1090 1244 1118	1090 1129 1012 1229 1125	815 862 747 987 837	734 820 719 887 801	310 418 317 475 370	93 96 80 183 95	39 55 40 113 59	5187 5604 4951 6462 5528	
VIENNA BRISCOE WAROENSVILLE R M FARM WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	1 0 0 0	9 14 3 5	74 104 58 57 85	345 405 306 309 402	588 582 526 544 588	1232 1175 1022 1230 1246	1118 1119 985 1161 1167	859 882 712 845 838	749 790 690 786 803	352 382 292 351 389	93 136 64 93 113	39 50 39 38 60	5459 5639 4697 5419 5707	
WESTON WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WINFIELO LOCKS	0 0 0 0	8 9 4 0	85 83 94 18 47	347 331 364 228 284	572 559 572 468 499	1157 1264 1068 1021 1100	1076 1174 1008 997 1023	870 914 738 702 786	781 820 722 653 689	368 382 325 278 330	98 124 74 53 77	43 43 44 4 21	5405 5703 5013 4422 4856	





	O.		GE 1	300	TUDE	HOI	T	SERV TME TAB	ANI				NO.		GE 1	JOE	TUDE	NOT	1	SERV/		JUNE 1499 -
STATION	CO	UNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECTP.	EVAP.	SPECIAL SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATTION	LONGITUDE	ELEVATION	TEMP.	PRECIP.	1.5	OBSERVER
ABERDEER ALGRIGHT ALDERSON ALREAL 1 WE ARBOVALE 2	0012 1P5HL 00% P9E51 0102 HOMRO 0163 PANOC 0249 POCAH	ON DE DL PM	6 2 7 2 7	39 04 39 28 37 43 36 59 36 26	60 16 79 36 80 38 79 40 79 49	1219 1960 3020		TA TA TA BA		н	L. ESLE BONO HONONGAHELA POWER CO. CHARLES L. LOODAN ONER 5. SMITH HETTIE R. SHEETS	MANNIHGTON 1 W MARLINION MARTIHSBURG FAA AP MARTINSBURG 2 W MATHIAS	5672 5707 5712	HARION POCAMONTAS BERKELEY BERKELEY HAROY	6 7 9 9	39 32 38 13 39 24 39 28 38 52	80 22 80 05 17 59 78 00 78 52	2150	HID	MIO GP	C H	ROBERT L. CRISWELL
67HENS CONCORD COLLEGE BAYARD MCKLEY Y A HOSPITAL BELINGTON BELLEYILLE DAN 20	0393 WERCE 0327 GRANT 0360 PALE I 0637 BARSO 0645 WOOD	6H	7	37 25 39 16 37 47 39 02 39 09	61 01 79 22 61 11 79 56 61 45	2600 2379 2330 1679 600	3P 5R 6R	3P 5P 6A TA 7A		н	CONCORD COLLEGE HOWARD R. FULK V. A. HO3PITAL GEORGE R. HILLYARD CORRS OF ENGINEERS	MATDAKA MC MECHEN OAM 13 MC RO55 MIODLEBOURNE 2 E5E MOOREF1ELD 2 S5E	5847 5871 19963	MERCER NARSHALL GREENBRIER TYLER HARDY	8 1	37 25 39 59 37 59 39 29 39 02	81 15 80 44 80 45 80 52 78 58	2980 659 2445 750 830	3P 7P	7A 7A 5P 7P	с н	RAY B. THONPSOH CORPS OF ENGINEERS RUSSELL D. AHICK JOHN W. CRUMRINE MR3. ZELLA M. VETTEP
PELVA 2 E BENSON PÉNS RUN 1 SW BENRELEY SPRINGS 610CH RIVER 6 35W	0991 HICHO 0679 HARRI 0467 PLEAS 0710 WORGA 0644 HICHO	SCM ANTS IH	6 9	36 14 3P 09 39 27 39 37 36 25	61 10 60 33 61 07 76 14 60 4 T	740 1080 652 640 1985	5P 6R	TA 4P 3P 6P 4P		н	WILLIAM S. JOHNSTOH R. D. MARTS MR3 LORENE T. YOUNG H. M. RUPPENTMAL. III MANILTOH GAS CORP.	MOOREFIELD MCHEILL MORGAHTOWH FAA AIRPORT MORGANTOWN LOCK AND DAM HT STORN NAOMA	6202	HAROY HONOHGALIA HOHONGALIA GRANT RALEIGH	9	39 09 39 38 39 37 39 17 37 52	78 54 79 55 79 58 79 14 81 29	800 1245 825 2843 1230	6P MIO 7P		C C	HR3. JOHN W.SAVILLE FEO. AVIATION AGENCY CORPS OF ENGINEEPS MR3. EILEEN MINNICK HARLEY C. WALKEP
BRANDOWATIFE BRANDOWATIFE BROKELIEFO HEACED CO TO BROKELIEFO HEACED CO TO	0918 WERCE 0976 MERCE 0939 SUMME 1075 LINCO 1083 PREST	R R5 KH	7 7	37 16 37 17 37 39 38 13 39 40	01 16 81 12 60 53 02 12 79 37	2846 1388	6A	7A :	BA		RADIO STATION WHIS THEODORE F. ARHOLD CORPS OF ENGINEERS T. HILTON CLAY JAMES 1. GALLOWAY	NEW CUMBERLAHD DAM 9 NEW MARTINSVILLE OAK HILL OHP5 PARKER3BURG FAA AP	6467	HANCOCK WETZEL FAYETTE MORGAN WOOO		40 30 39 39 37 58 39 30 39 21	80 37 80 52 81 09 78 17 81 26	950	6P 7A	6P 7A 7A	С Н	CORPS OF ENGINEERS OR. 2. W. ANKROM MILES H. HARTIN MRS. E. M. HOVERMALE FED. AVIATION AGENCY
BRUSHY RUM BUCKET R BUCKHA WANA 2 W BURNSY ILLE CREWAYLINGO 3T FONEST	1204 PEHDL 1219 POCAH 1220 UPSHU 1202 BPART 1319 WAYNE	CHTAS IR ON	7 10 5	36 50 36 11 39 00 36 52 37 39	79 19 60 08 80 16 80 40 62 21	13T5 2100 1449 770 T40		TA		н	JOHN B. SHREVE MISS ILEAN WALTON OR. ARTHUR B. GOULD JOHN W. BROWN FOREST SUPT.	PARKERSBURG WB CITY PARSONS 1 SE PETERSOURG PMILIPRI PICKENS 1	6867 6934 6982	WOOD TUCKER GRANT BARBOUR RANOOLPH	10 10 8 2 9	39 16 39 06 39 00 39 09 38 40	81 34 79 40 79 0T 80 02 80 13	615 1680 1013 1281 2695	H10 5P 6P	7A 7A 7A	С н.	J U.3. WEATHER BUREAU FERNOW EXP. FOREST MR3. BESS 3. MOHL MRS. HAXINE LEACH MR3.NELL B.ARMSTRONG
CAIRO 3 3 CAMDER DR GAULEY CAMAAH WALLEY CERTRALIA CHARLESTON WB AR	1326 PICHI 1363 MEBST 1393 TUCKE 1326 RMART 1370 KAHAM	ER P ON	6 2 4	3P 10 36 22 39 03 36 3T 36 22	61 10 80 36 79 26 80 34 61 36	2030 3250 990		BA		н :	EUREKA PIPE LIHE CO. HOWARD FLETCHER BEH F. THOMPJON HRS. CLARA F. HOLOEH U.S. WEATHER BUREAU	PIEDMOHT PIHEVILLE PRINCETON RAVEH3WOOD DAH 22 RENICK 2 5	7029 7207 7332	MINERAL WYOMING MERCER JACKSON GREENBRIER	9 3 7 8 1	39 29 37 35 37 22 38 57 37 38	79 02 81 32 81 05 81 46 80 21	1330	8A 7A 4P	8A 7A 7A 7A 8A	н	C. A. SUTER. JR. WALTER C. BYRD W. VA. WATER SVC. CO. CORPS OF EMGINEERS HRS. MARY V. MC FERRIN
CLARESTON 1 CLARESOURG 1 CLARESOURG 1 CLERCEHIN 1 5W CONTON	1579 KAMAW 1677 MARRI 1696 CLAY 1729 KAHAW 1999 KAHAW	50N MA	:	36 21 39 16 30 27 38 29 36 29	81 39 80 21 81 09 81 22 81 16	977	9A H10		10 (н	W. VA. WATER SVC. CD. HENRY R. GAY MRS. SARAH B. FRANKFORT MRS. BERTHA J. YOUNG MOPE NATURAL GAS CO.	RICHWOOD 3 NNE RIPLEY ROANOKE ROMNEY 3 HNE ROWLESBURG I	7332 7598 7730	HICHOLAS JACKSON LEWIS HAMPSHIRE PRESTON	4 8 6 9 2	38 16 38 49 38 56 39 23 39 21	80 91 81 43 80 29 78 44 79 40	660	6P 5P 5P 7P	7A 5P 4P 5P 7A	н	MRS. LUCILLE SHAWVEP C1TY OF RIPLEY MI33 HARY A. COHRAO MI35 FRANCES VAHCE WALTER H. BOLYARO
CRAMBERRY GLADES CRESTON DAVIS EAST PAINELLE 1 SE ELEIHS AIRPORT	2013 POCAM 2034 WIRT 2209 TUCKE 2636 GREEN 2716 PANCO	R BRIER	5 2 4	30 11 36 57 39 08 37 56 36 53	80 16 81 16 79 28 80 45 79 51	3400 660 3120 2450 1970	3R 7A V10	7A 8A	10		FEOERAL PRISON CAMP MRS. OAPHIENE COOPER MRS. MARY L. DUMA) KAREL F. EVAMS W. MALLEY SIHMONS	ST MARYS JALEN JACOBS RUN 1 SALEH JACOBS RUN 2 SALEH PATTERSON FK JCT SALEN PATTERSON L FK	7884 7885 7886	PLEASANTS HARRISON HARRISON HARRISON	8 6 6 6	39 23 39 18 39 18 39 16 39 15	81 12 80 35 80 34 80 33	640 1120 1070 1070 1140		5 P 8 A 8 A		W. G. H. CORE THOMAS P. STURM R. P. JEAGER JAHEJ G. WISE HRJ. IDA M. BENEOUM
FAIRMONT PLAT TOP PRAMELIN 2 N PREENALSBURG GARY	2070 W4RIO 3072 WERCE 3215 PENOL 3238 LEWIS 3353 WC 00	R ETON	6	39 26 37 35 36 40 39 06 37 22	80 06 61 07 79 20 80 31 81 33	1298 3229 1790 1030 1426		7A		н	CITY FILTRATION PLANT FRED E. 80MLING MRS.LEAFY A. REXRODE EQUITABLE GAS CO. JAMES KISH	SALEM PATTERSON R FK SALEM POST ROGERS SMITHBURG SMITHVILLE SPENCER	7889 8274 8286	HARRISOH HARRISOH DODDRIDGE RITCHIE ROANE	6 6 8 5	39 16 39 17 39 17 39 04 38 48	80 35 80 36 80 44 81 05 81 21	1160 1120 195 840 964	6P	ва	c c	W. M. MC OONALD SOIL CONSERVATION SVC. HOPE HATURAL GAS CO. HOPE NATURAL GAS CO. W. VA. WATER 3VC. CO.
GASSAWAY GLEWYILLE GRAFTON 1 HE GRAFT3YILLE 2 HW GRIFFITHSVILLE	3361 BPAXT 3544 GILNE 3630 TAYLO 3648 CALHO 3749 LINCO	R IR IUR	5 10 5	38 40 38 56 39 21 38 56 36 14	80 46 80 90 80 00 81 06 61 59	640 740 1230 730 850	6P 5P	6R 7A 5P 8A		н	W. VA. WATER SYC. CO. FRED W. WELLS EARL R. CORROTHERS MOPE NATURAL GAS CO. ROBIN O. MOORE	SPRINGFIELD 1 N SPRUCE KNOB STONY RIVER OAN SUMMERSVILLE 3 HE SUTTON 2	8433 8536 8608	HAMPSHIRE PEHOLETON GRANT HICHOLAS BRAXTON	9 9 9 4	39 28 38 41 39 08 38 18 38 40	78 42 79 31 79 18 80 48 80 43	795 3030 3400 1830 828	8A	8A 8A 7A 7A	C H	HARRY L. GRACE HARRY J. GOROON FREO C. BECKER CHARLES F. GUM RAY M. HOOVER
MALL MAMLIN HARPERS FERRY MARRERS FERRY HAT MONINT MASTINGS	3816 BAR80 3846 LINCO 3927 JEFFE 3932 JEFFE 3974 WETZE	NLN RSON RSON	3 9	39 03 38 17 39 19 39 19 39 33	80 OT 82 OS 77 44 77 44 80 40	1375 642 405 220 760	8A 5P HID	8A 7A 5P 3P	•		MR9.OPAL R. JACKSOH W. VA. WATER SVC. CO. HIS3 ELEANOR J. WHITE HATIOHAL PARK SERVICE HOPE NATURAL GAS CO.	TERRA ALTA THOMAS TRIBBLE TYGART DAM UNIOH	8807 8924 8986	PRESTON TUCKER HASON TAYLOR MOHROE	2 4 10 7	39 27 39 09 38 41 39 19 37 36	79 33 79 30 81 50 80 02 80 32	2587 3010 630 1200 1975	ŦΑ	7A 7A	c c c	CHARLES E. TREMBLY MRS. MARGARET PERKINS HISO NORMA RUTH CAOTO CORPS OF ENGINEEPS HRO.THELMA SPANGLER
HICO HOSSET7 GALLIPOLIS DAM HOPEWONT HOPEWONT HOPEGE HOULT LOCK IS	4128 FAYET 4200 #450N 4264 PPEST 4281 LEWIS 4307 MARIO	ON	8 11 6	36 07 38 41 39 26 38 59 39 30	81 00 82 11 79 31 80 22 80 08	1975 570 2490 1075 878	7A 5P	7A 7A 7A 4P 7A	7A		F. EUGEHE BROWN CORP) OF ENGINEERS MR). HARRIET SHARPS HAPLE H. SUMHERS CORPS OF ENGINEERS	VALLEY BEND VALLEY HEAD IVANDALIA VIENHA BRISCOE WARDENSVILLE R H FARH	9086		8	38 46 38 39 38 56 39 21 39 06	79 56 80 02 80 24 81 32 78 35	2010 2425 1120 634 1200	9A 9A	7A 7A 6P 9A 9A 9	C A	MR3 VIOLET L. SWECKEP KENT 3WECKER HIS3 MARY HORNOR PENN HETAL COMPANY UNIVERSITY EXP. STA.
TWAE FEA IBETWHO IVECED HMM.I.I.AGLICA AS CIIA HTMDDEED	4969 WET2E 4388 CABEL 4408 MC DO 4476 LEWIS 4959 LEWIS	MELL.	8 1 6	39 41 38 25 37 28 38 49 39 06	80 27 82 27 81 49 80 28 80 25		HED !	HID BA 5P 4P		. HJ	MFGRS. LT. + HT. CO. U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL CLARKSBURG WATER BDARD MRS.RETA GOLDENITH	W45HINGTON DAM 19 WEGDTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON	9345	WOOD WEBSTER MANCOCK BROOKE LEWIS	8 8 8	39 15 38 29 40 24 40 18 39 02	81 42 80 23 80 36 80 35 80 28	600 1560 1050 668 1026	6P 6P 6P 7A	7A 8A 6P 6P 7A	c H	CORPS OF ENGINEERS THOMA) H. OONALO C. E. STETSON GEORGE P. PFISTER J. ARTHUR HENRY, JR.
REARMEYS VILLE 1 HW REDWIT REVSEP REVSEP REVSEP REVSEP REVSEPASOW STATE FOREST	4769 JEFFE 4816 MINGO 4836 WIHER 4941 MIHER 4971 RAHOO	AL	9 9	39 23 37 50 39 26 39 22 38 39	77 53 82 24 76 59 79 00 80 05	350 620 930 1340 3210	5 P	5P 7A 5P 7A 5P		н	UNIVERSITY EXP. STA. ROY A. DEMPSEY POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT.	WHEELING WARWOOD OAH 12 WHITE SULPHUR SPRINGS WILLIAMSON 2 WILLIAMSON 2 WINFIELD LOCKS	9522 9605 9610	OHIO GREENBRIER MIHGO MINGO PUTNAH	8 7 1 1 4	40 06 37 48 37 40 37 40 38 32	80 42 80 18 82 17 82 17 81 55	659 1914 673 700 371	5P 8A	7A 7A 8A 8A 7A	н н н	CORP3 OF ENGINEERS GREENBRIER HOTEL NORFOLK + WESTERN PWY. CUZZIE W. WHITMORE CORP3 OF ENGINEERS
LAKE LYHR LAKIR LEVISBURG LINDSIDE LIVERPOOL	5002 MONON 5010 MASON 5224 GREEN 9264 MONPO 5929 JACKS	BRIÉR E	7 7	39 43 38 57 37 46 31 27 36 54	79 51 82 09 80 26 80 40 81 32	900 615 2250 2000 665	5P 5P	7A 5P 5P	0		WEST PENN POWER CD. AGRIS SUB-EXP. STATION HUGH A. SCOTT LOUIS E. CAHTIBERRY BROOKS E. UTT											
LOCKNEY LOCAT LONDON LOCKS HADISON GLIMPINGTON 1 R	5341 GILME 3353 LOGAH 9365 KAHAW 5563 BOONE 5621 #4910	HA.	3 4	36 51 37 51 38 12 38 03 39 33	80 58 82 00 81 22 61 49 80 21	720 664 623 675 974	8A 7A 8A 10A	7A BA		н	HOPE NATURAL GAS CD. DANNY F. WOOLCOCK CORPS OF EMGINEERS J. E. CURRY JAMES N. MORGAH											

^{1 1-}BIG SANDY, 2-CHEAT, 3-GUYANDOT, 4-KANAWHA, 5-LITYLE KANAWHA, 6-MONONGAHELA, 7-NEW, 8-CHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hour Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month,
- J "Supplemental Data" Table

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication,

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage, (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous montb.
- ${\tt X}$ Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-MATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtnined as indicated abovo, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be ment to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

See Page 79 for Corrections

551.05 UNWE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

JULY 1959 Volume LXVII No. 7



WEST VIRGINIA - JULY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 100° on the 1st at Piedmont and Romney 3 NNE

Lowest Temperature: 38° on the 3rd at Canaan Valley

Greatest Total Precipitation: 8.45 inches at Alpena 1 NW

Least Total Precipitation: 1.76 inches at Athens Concord College

Greatest One-Day Precipitation: 3.09 inches on the 30th at New

Martinsville

						Temp	ulete	10											Precip	pitation				
													No ol	_						Sne	ow, Sleet		N	o of I
Station		Average Max mum	Average	Average	Departure From Long	Term Means	Highest	Date	Lowest	Date	Degree Days		32° or Below	32° or Below	\exists	Total	Departure From Long Term Means	Greatest Day	Date	Torai	Max. Depth on Ground	Dare	.10 or More	.50 or More
NORTHWESTERN							_																	
ENS RUN 1 SW AIRO 3 S RESTON EW CUMBERLAND DAM 9 EW MARTINSVILLE	АМ	87.3 89.2 87.4 87.7	60.5 61.0 62.2 63.4	73.9 75.1 74.8 75.6		. 4		1 2 1 17+	50 51 53 54	8 11+ 7+ 8	0	8 17 7 14	0 0 0 0	0 0 0	0 0 0	5.41 2.90 4.89 7.86	•63 • 1•42 1•18 3•39	1.06 .65 1.40 3.09	6 31 6 30	•0 •0 •0	0 0 0		8 7 10 10	5 1 3 5
ARKERSAURG FAA AR ARKERSBURG WB CITY PENNA BRISCOE EIRTON ELLSBURG 3 ME	//R AH	85.9 87.0 88.0 85.5 87.2	64.9 65.4 62.1 63.3 59.0	75.4 76.2 75.1 74.4 73.1		.5		1 1 2+ 17	55 55 53 54 48	3 11+ 8+ 8	0 0 0	6 10 12 4 8	0 0 0 0	0 0 0 0	0 0 0 0	3.28 2.17 3.19 7.12 7.09	- 1.99 2.67	•73 •54 •65 1•63 2•04	24 24 20 2 30	• 0 • 0 • 0 • 0	0 0 0 0		9 9 9 10 11	3 1 2 5 5
WEELING WARWOOD DAM 12	АМ	85.7	62.8	74.3	-	•7	95	1	55	8	0	6	0	0	0	3.84	•13	1.68	31	.0	0		8	2
OIVISION				74.8	-	• 2										4.78	• 59			•0				
NORTH CENTRAL																								
ENSON UCKHAMNON 2 W LARKSBURG 1 AIRMONT ASSAWAY		85.0M 85.3 87.9 85.4 87.4	57.9M 58.7 60.4 63.0 62.8	71.5M 72.0 74.2 74.2 75.1		6 .8	92 97 93 94	1 1 1		11 12+ 3 8	0 0 0	6 14 6 8	0 0 0 0	0 0 0 0	0 0 0 0	3.47 4.82 5.08 4.11 3.73	- 1.43 75 .65 28	.89 1.59 1.39 .83	19 25 30 24 6	• 0 • 0 • 0 • 0	0 0 0 0		6 9 6 11 10	4 4 3 3
LENVILLE PAFTON 1 NE PANTSVILLE 2 NW LNMINGTON 1 N LODLEBOURNE 2 ESE	AM AM	88.3 85.5 86.8 87.2 85.6	63.3 60.5 62.5 59.1 61.4	75.8 73.0 74.7 73.2 73.5		• 2	96 93 96 95 94	1 1 2 1 1	54 48 52 47 50	11+ 8 3 8 11	0 2	13 6 12 12 5	0 0 0 0	0 0 0 0	0 0 0 0	2.84 2.88 4.66 5.63	- 2.40 - 2.13 .66 2.33	.52 .75 1.44 1.17 1.25	25 24 20 24 31	• 0 • 0 • 0 • 0	0 0 0 0		8 5 9 9	1 3 6 8
ORGANTOWN FAA AIRPORT ORGANTOWN LOCK AND OAM ESTON	АМ	85.6 87.2 87.4	63.5 61.2 61.9	74.6 74.2 74.6	-		94 95 96	1 1 2	50 52 53	3 8+ 11+	0 0 0	7 7 9	0 0 0	0	0 0	2.32 2.78 4.13	- 1.30 - 1.32	•78 •84 •81	24 25 20	•0	0 0		6 8 8	2 2 4
OIVISION				73.9	-	• 2										4.12	71			• 0				
SOUTHWESTERN																								
.BWAYLINGO ST FOREST IARLESTON W8 AR IARLESTON 1 IMLIN IGSETT GALLIPOLIS DAM	R AM AM AM	87.7M 87.0 88.2 88.4 88.2	59.7M 64.4 64.9 62.4 63.1	73.7M 75.7 76.6 75.4 75.7		•3	94 96 96 96 96	1 2 2 2 2	50 53 55 53 54	3 3 4 3		8 7 12 14 16	0 0 0 0	0 0 0 0	0 0 0 0 0	4.75 6.74 7.16 5.65 4.45	1.29 1.77	1.20 1.87 2.03 1.00	5 27 28 6 6	• 0 • 0 • 0 • 0	0 0 0 0		8 7 10 7	4 4 5 5 3
UNTINGTON WS CITY IKIN USAN WOON LOCKS IDISON	AM AM AM	88.1 87.8 89.9 88.8 88.0	66.1 61.7 65.1 61.4 63.9	77.1 74.8 77.5 75.1 76.0			99	1 2 2 2 2	57 51 56 53 54	3 4 4 8 4	0	13 10 19 17	0 0 0 0	00000	0 0 0 0 0	7.78 4.83 3.70 4.34 3.53	2.96	2.47 .96 1.19 1.36	5 30 31 6 31	* 0 * 0 * 0 * 0	0 0 0 0		9 6 7 8	6 5 2 3 3
VENSWOOD DAM 22 RLEY VENCER LLIAMSON NFIELD LOCKS	AM AM	89.3 89.4 87.3 91.7 88.4	63.4 61.5 61.6 65.3 65.2	76.4 75.5 74.5 78.5 76.8	-	• 2		1 1 1 2 2+	53 50 50 51 55	11 3 11 8 3		16 14 8 23 14	0 0 0 0	0 0 0 0 0	0 0 0 0 0	3.97 5.44 2.69 2.63 5.43	43 - 1.77 - 2.56 1.03	•95 1•40 •55 1•11 1•85	6 6 25 19 28	•0 •0 •0 •0	0 0 0 0 0		8 9 9 5 8	3 5 1 1 4
OIVISION				76.0	-	• 2										4.87	•00			•0				
AYARO ECKLEY V A HOSPITAL IRCH RIVER 6 SSW PANDONVILLE MAAN VALLEY	АМ	78.8 82.6 83.0 83.7 78.0	54.8 57.5 55.8 56.4 51.5	66.8 70.1 69.4 70.1 64.8		. 6	89 89 92	1 23+ 2+ 2	40 47 44 45 38		29 2 7 8 55	0 0 3 0	0 0 0 0 0			4.22 3.23 5.92 4.13 4.79	60 - 1.97	1.11 .80 1.45 1.09 1.61	25 30 30 6 25	• 0 • 0 • 0 • 0	0 0 0 0		10 9 9 9	3 1 6 3 2
RANBERRY GLADES LKINS AIRPORT LAT TOP DPEMONT JMBRABOW STATE FOREST		81.9 77.4 78.4 76.8M	57.4 57.6 55.2 52.4M	69.7 67.5 66.8 64.6M	_	•2	86 85	1 1 1 23	45 46 42 42	8 8 8 8 8	1 9 27 44	1 0 0	0000	0000	0 0 0	6.50 3.22 5.59 4.07	1.36	1 • 62 • 72 1 • 03 1 • 13	25 18 15 25	•0	0 0 0		11 7 12 10	3 2 5 2
C ROSS AK HILL ARSONS 1 SE ICKENS 1 ICKENS 3 MME	AM	81.9 85.5 84.7M 79.4 78.5	57.9 58.8 59.1M 56.8 59.5	69.9 72.2 71.9M 68.1 69.0			95 91 87 2	1 2 2+ 29+	45 50 49 44 50	8 3 8 3	0 3 0 9 2	1 2 3 0	0 0 0 0	0 0 0 0 0	0 0 0 0	3.62 5.58 6.21 7.47 4.61			14 14 25 31	•0	0 0 0 0		8 9 9 11 8	2 5 6 3
WLESBURG 1 PUCE KNOB BESTER SRRINGS	AM	86.4 78.4 87.8	59.3 56.6 60.4	72.9 67.5 74.1			87 1	1 0 1	49 44 49	8 3 8	0 15 0	9 0 10	0 0 0	000	0 0	7.30 3.55 6.26		2 • 6 5 • 6 9 1 • 1 8	15 31 31	•0	0 0		13 10 10	4 1 5
OIVISION				69.1	-	o 2										5.07	- •39			•0				
SOUTHERN LOERSON THENS CONCORD COLLEGE LUEFIELO 2 NW LUESTONE DAM LRY	AM AM	85.8 81.6 83.3 87.7 88.2	62.0 60.2 59.5 61.6 61.6	73.9 70.9 71.4 74.7 74.9		.8	91 93 95	8+ 1 1 2 2	54 53 52 53 50	8+ 4 8 4 9	0 0 0 0	3 1 1 6 11	0 0 0 0 0	00000	00000	1.76 4.29 2.85 2.52	43 - 2.73	• 32 • 77 • 93 • 68	20 14 23 18	• 0 • 0 • 0 • 0	0 0 0 0		8 8 9 7 6	0 4 2 2

CONTINUED

COMINOED																							
				Tes	nperat	ure											Precip	oitation					
											No. of	Doys						Sno	w, Sleet		N	o ol I	Days
Stetion	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	_	32° or xe Below	32° or Below	\blacksquare	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More	100 or More
LEWISBURG PINEVILLE AM UNION AM WHITE SULPHUR SPRINGS	85.1 88.6M 85.1 86.4	58.0 61.5M 59.6 58.8	71.6 75.1M 72.4 72.6	•7 - •1	93 98 94 95	1 2 2 1	48 52 50 43	8 9 8+ 8+	0 0 0 2	3 13 2 3	0 0 0	0 0 0	0000	3.03 2.24 5.05 5.39	•75 1•14	.72 .58 2.48 2.06	30 20 20 20	•0 •0 •0	0 0 0 0		8 5 8 9		
DIVISION NORTHEASTERN		;	73.3	•1										3.26	- 1•24			•0					
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER	86.7 84.5 88.3 87.3 88.0M	60.7 58.7 67.5 63.0 59.2M	73.7 71.6 77.9 75.2 73.6M	- •5	98 93 98 95 98	1 1 1 1	47 44 56 50 49	8 8 8 8+	0 0 0	8 2 11 10 8	0 0 0 0	0 0 0 0	00000	6.92 2.61 2.86 4.10	• 59	1.18 .38 1.81 .71	29 13 20 19	•0 •0 •0	0 0 0		12 11 6 11	7 0 1 4	0
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT AM	86.8 83.8 88.3M 87.4 88.3	64.0 58.1 58.2M 61.8 62.2	75.4 71.0 73.3M 74.6 75.3	- 1•3 1•7	95 99 96	1 1 1 18+ 1	52 43 42 49 50	8 8 9 8 8+	ō	7 2 12 7	0 0 0 0	00000	00000	5.03 6.54 5.32 6.91 3.15	1.57	1.23 1.71 1.05 1.98	10 28 29+ 15 24	•0 •0 •0	0 0 0		9 13 11 11	4 5 4 7 1	2 2 1
ROMNEY 3 NNE WARDENSVILLE R M FARM AM DIVISION	88•2 85•9	60.9 60.7	74.6 73.3 74.1	•4 •1	100 98	1	49 46	8	0	8 5	0	0	0	4.99 4.57 4.82	•79 1•18	1.03	2 21	•0 •0	0		8 12	5	

TDATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

SUPPLEMENTAL DATA

	Wind o	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numl	per of d	ays with	precip	itation			100
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
CHARLESTON WB AIRPORT	SSE	9	4.8	35++	sw	18	87	87	57	63	4	7	4	2	2	0	19	-	7,5
HUNTINGTON WB CITY PARKERSBURG WB CITY	-	-	5.0	30	- s	- 18	-	-	-	-	1 5	5	3 8	3	2	0	15 15	- 55	6.2

-	,							_																WEST J	VIRGI ULY 1	NIA 1959
Station	Total	1 2 3	4 5 6	7 8	3 9	10	11	12		of mo	onth 15	16	17	18	19 20	21	22	23	24	25	26	27	28	29	30	31
HERDEFN LORSON L	6.79 6.49 2.92	.07	7 .82 .62 .25	• 37 • 30					.04		T 1 • 85 • 57	•43		Т	.50 .00 .70 .2 .11 .4 .74 1.1	3 •43 4 •04 5 •30		.06 .60	.75 .76	.20 .71 .04 2.10	.49	T	•10 •37	T •05	*45 T *15 *10	.70 . .35 . .26 . 1.05 .
THENS CONCORD COLLEGE AYARD ECELEY & A HOSPITAL ILINGTON ELLEVILLE DAM 20	1.76 4.22 3.23 5.07 4.14	.16 .27 .31 .31 .02	T T +37	.66 T					*19 *49	•12 •31	.07 .46		т	.06 T	•23 •3 •11 •2 •31 •3 •21 •3 •72 •5	2 +07 1 +11 8 7 +08	•14	•03	.04	1.11 .38 1.93	. 29	• 11 T • 23	•03	*05 *04 T	.17 .03 .80	*18 * *14 * *37 * *53 *
ELVA 2 E ENSON ENS RUN 1 SW ERKELFY SPRINGS TREELFY BRINGS	3 • 85 3 • 47 6 • 92 5 • 92	T .37 RECORD M1551NG .90 1.06	1.00 .14 .27 .93 .37	•12 •20		•52				T . 56	•66			T •10	.89 .5 .91 .0	1		•85 •07	. 88 . 03	.60 .08 .50		.01	.91	T 1.10	o 15	125
LIEFIELO 2 NH LUEFIELO MERCER CO AP LUEKYNHE DAM RANDOMVILLE PANDOMVILLE	4.29 3.91 2.85 5.63 4.13	.72 •60 •06 •18 •07	.01 .03 T .62 1.08	+01 T +22 +34			т		.05	.77	.07 •76 •01	т	.23	.06 •14 T	.30 .6 .51 .6 .08 .2 .30 .1	2 3 •13 5	.35 T	7 •20 •93	T • 05 • 53	.02 .12 .17		т	T 1•12	.50	.15 .89 .77 .06	.34 . .18 . .21 . 1.68 .
RUSHY RUH LUCKEYE LUCKBANNON 2 W LURNSVILLE ANWAYLINGO ST FOREST	4.58 3.84 4.82 6.68 4.75	T .08 .09 .05 .20	T •09 •01 •53 •57 1•20 •64	•12						•12	.83 .15 .03 2.51	•13		± 28 T • 36	T .4	9 +11		*02 *05 *12 *14	. 69 . 04 . 97	.59 .20 1.59 .55	.03	•11	T 1.55	.08 .03	.04 .06 .54 .21	*12 * *32 * *46 * *92 *
AIRO Y S ANDEN CON GAULEY ANDEN VALLEY ENTRALIA MARLESTON WB AP R	5.41 4.69 4.79 5.20 6.74	+09 +65 +27 +35 1+58 +45 +02	.05 1.06 .11 7 .35 .38					.16	т	T •14 •05	• 05		•23 •03 •05	• 38 • 08 • 57 • 22 • 77	.48 .0 .21 1.2 .30 .3 .08 .4 1.43 .0	3 •16 5 7 •12	*01 *01	+ 45	1.04 .35 .36 T	.50 .56 1.61 .27	T T	.30 .07 1.87	•31 T •26	† † • 37	.80 .17 .12 .35	*02 * 1*10 * *05 * *39 * T *
HARLESTON 1 LARKSBURG 1 LOY LENDENIN 1 SW AAMREDRY GLADES	7:16 5:08 4:18 6:02	.43 .35 .56 .14 RECORD MISSING	•11 1•27 •08 •52 •70 1•40	+11						±24	•03			•01 T •16	•77 1•6 1•00 •17 •2 •18 •7	2 .10		• 02 • 04 • 03	.05 1.29	.09 .05 .14 .15	.02	•03	2.03 1.10 .96	•09	•71 •39 •10 •32	.01 . .88 . .11 .
RECYCH AST RAINELLE 1 SE LEINC AIRDONT BIRMONT LAT TOP	2.90 3.32 6.50 4.11 3.22	∗30 T	.34 .19 .49 .65	•03 •09		.27			•41		•05	.09	•06	•09 •48 •72	.02 .4 .26 .0 1.18 .4 .24 .45 T	5 T	.75 .18		. 43 . 22 . 83 . 32	.45 .19 1.62 .42	Ť	•25 •08	*17 *25	T •59	•01 •04 •28 •25 •08	.65 · 1.35 · .04 · .10 ·
PANELIN 2 N ARY ASSAWAY LENVILLE RAFFOM I NE	2 • 61 2 • 52 3 • 73 2 • 84 2 • 89	•13 •01 •11 •15 •02	T +08 +40 +09 +59 +36 +50	•03				.08	.38	.18	.10	.08		•68 •20 •02 •02	.03 .2 .03 .1 .51 .0 .01 .3	4 •01 9		•26 •04 •46 T •38	+42 •02 •75	•25 •37 •20 •52 •38	. 35	•25	•37 •09	*13 T T	•10 •54 •29 •08	•08 • •55 • •26 • •32 •
IRONTSVILLE 2 NW LLONG TN LLONG TN LLONG FERRY NAT WOMMT LOCTINGS	4.66 5.65 3.52 2.86 8.43	*07 *43 T *03 *14 *01 *67	.92 1.00 .24	•20		.13	•15 T		T • 02	т	•03	T		•01	.01 1.4 .13 .4 .2 1.6	3 7 2.16 1		•30	•20 •14 •32 •54	.60 .18 .47 .06	• 20 T T	.31	•10 •90	•11	.14 .67 .13	1.22 ·
NICO NOGSETT GALLIPOLIS DAN NOPEMONT NORMER DULT LOCK 15	4.63 4.45 5.50 3.07 3.66	.05 T .27 .20 .13 .45	.47 1.77 .56 .55 .88	.48					1	1.60	•03		.03	.06 .08	.07 .0 .14 .3 .36 .0	3 •20 6		•81 •06 •30	•11 •55 •97 •12	•47 •24 •76 •31 •73	.03 .21	• 02	•64 •72	• 34 • 03 • 05	•33 •01 •28 •64	.94 . .74 . .26 . .15 .
CHIPTON WE CITY OFGER RELAND IANE LEW EARNEYSVILLE 1 NW	7.78 2.47 6.18 3.19 4.10	•20 •02 •10 •52	2.47 .16 .05 .61	.87 .20 .31		• 03			• 02	• 03	•17 •51		• 05	.48 .06	•58 •10 •33 •1 •37 •1 •71 •2	6		↑ •05 •27 •02	.06 .34 .68	•01 •15 1•35 •43 •15	•04 •02	1.80	.56 .20	1	.62 .10 .36 .97	1.01 · · · · · · · · · · · · · · · · · · ·
ERMIT EYSED WORLY MOUNTAIN UMBBABOW STATE FOREST ARE LYNN	2.59 4.07 4.13	1 • 22 • 15 • 79 • 26 • 10 • 55	.22 .35 .10 .10	.32 .40 .03 1.15		т	т		.07	•12 T	. 30	т	т	•25	•17 •4 •08 •2	8 •19 3	•66	*18 T *26 *12	.41	.40 1.13 .66	т	•10	•50 T	*10 T	.28 .08 .48	1.18 · .15 · .04 · .33 ·
AKTM EWISHURG DGAM OMOON LOCKS (ADISOM	4.83 3.03 3.70 4.34 3.53	• 49 • 03 • 31	.10 .82 .03 1.08 1.36	* 45 T					±42	• 02	•03	¢17		.05 .07	.22 .32 .2 .20 .2 .09 .5	9 1 •04 0 Y	.10	•70	* 30 T	•02 •02 •49 •11	•47 T •01	• 85	•40 •85 •71	.01	•11 •15	1.19 .
IAMNINGTON 1 N IAMNINGTON 1 W IAMNINGTONG FAA AP ATMIAS	5.63 5.36 5.03 6.54 2.66	.07 .95 .10 1.16 .16 .05 .52 .20 .38	•60 •68 •30 •16	*02		1.23		01		.85 .23 .30 1				т	•22 •5 •19 •5 •77 •1 •13 •1 •14 •3	5 9 5		•03 •62	1.17 .47 .46 .19	.76 1.08 .10 .23	•36 •15 •03 1	1.00		**************************************	1	*19 * *31 * *03 *
IC MECHEN DAN 13 IC ROSS IDDLEROUPHE 2 ESE IDDEFFIELD MCNFILL OBSANTOWN FAA AIRPORT		*10 *03 *33 *53 *12 T *58 *21 *02	.71 .19 .63 .80 .58 .53	•05		T T		08	•22 1	•00 T •35	•07		•02 •38	•15 •02 •05 T	•17 1•3 •28 •0 •61 •32 •27	0 6 • 2 2	•03	.03	• 78	.16 .53 T	т	.47 .20 .14		† 1 1•05 •21	•76 •18 T •09	т :
OBSARTOWN LOCK ARO OAN T STOOM ASMA EW CUMBEPLARO DAM 9 EW WARTIRSVILLE	2.78 2.58 3.55 4.89 7.86		.65 .32 .83 .90 1.40 .25 .65	• 27		•57 •05		47		-14	.17	T • 24		• 09	•15 •23	• •22 1 •05	T •12		•24 •18	• 40 • 39	Т	• 07	•35	•11 •75 3	•05 •35 •35	*16 * *05 * *47 * T * 1*23 *
AT MILL MOS ATREPSHUPG FAA AP ARREPSHUPG WH CITY //P PRSONS SE FTFDSHUPG	5.58 6.27 3.28 2.17 6.21	T 1.25 1.77 .12 T .16	.09 .44 .10 .42	.70							• 65		.63 .18	•26 •07 •26	*10 *8 *13 T *15 *56 *2	1 .03	Ţ	•31 T •29				•13 •19 •08	T ● 05	T T •07	•14 •63 •21	•78 • •62 • •10 • T • •08 •
THE VILLE PINCETON PINCETON	6.91 4.89 7.47 3.15 2.24	1.21 .06 .11	•20 •96 •10 •46 •45	.05 .38 .10			• 23 T		•07 •08	• 02	• 09	•01		.01 T	.04 .3 .45 .5 .07 .3	9 T 3 •49 0 •23 8 •07		1.35	.09 .35 .07	.81 1.10 .74 .25 .20	•72 •30 •05 •02		•10 •18 •12	•14	•59 1 •11 •09	.57 . .56 . 1.52 . .28 . .50 .
PUNCTION AVENSWOOD DAM 22 FRICK 2 5 IFHWOOD 3 NNE IRLEY DAMPER	1.84 3.97 4.14 4.61 5.44	•12 •02 •21 •16 •33 •10	02 95 21 11 7 1.40 7 .51	* 02 T			1		.79	Υ • 39	.27	•29	T L • 0 0	. 47	.22 .3 .02 .5 .72 .9 .04 .0 .65 T	5 2 T 9	•20	•15 •09 •44	• 95	.94 .12 .91	T •17	•50 T	•71 T	T T T	T •20 •10	.05 . T . .52 . 1.67 . T .
THE PATTEDSON FE JCT	4.99 7.30 3.26	Y 1.03 .62 T .03 .47 .04 .56	.05 .59 .76	•07 •40 •10		т	1		•05		• 15 • 86 • 65		т	· 12	.90 .1	5 2 + 2 8 1 9		.34	005	.33 1.28 .16	.10	. 07	T T • 04	.05 9	.70 .10 .63	•33 • •10 • •40 • 1•44 •
ALEM PATTEPSON E FY ALEM PATTEPSON E FY PENCEP PRUCE KNOR	6.16	.56 .56 RECORD MISSING .31 .05	• 70 • 63 • 24 T	•12 •13			.01		ø49		- 1			•38 •39 •07	.03 .22 .07 .11	2 . 29		·25	e 82	1.70 .55 .38	.06 .04 .06			•02 •02 •03	•59 •01 •04	.80 e .68 e .15 e .69 e
UTTOR 2 HOWAS NION	5.82 4.67 4.93 5.05	• • 2 • 37 • 22 • 26 • 29	•34	+06					.08	Т	• 16 • 69 • 03	т		· 03	.39 .9	• 18 • 32 • 27	.07 T	•17 •52 •03	.02	1.57 .52	.04		1.10 .22	T •02	.02 .12 .04	.07 . .59 . .03 . .65 .

DAILY PRECIPITATION

		ਰ													Dα	y of m	onth													-		-	-
	Station	Tot						- 1			-								т														
		H	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28.	29	30	31
VALLEY BEN		5.80		.30	T			۰06	•24						» 04	T				. 85	+18	•16	.35		1.25	024	1.40	+05		.50		.16	
VALLEY HEA	10	2 . 96		.21	T			•04									020					.17	.05		a 14	.04				.14			1015 .
VANOALIA VIENNA BRI	2020	5 • 45 3 • 19		o15			.24	o 4 9	.08					ì			.09			• 22		.09	- 1		.16				+02		042	.92	·29 ·
	LE R M FARM	4.57		•43			a 2 4	-10							.17		.10				•31	•65 •52	. 76		+ 46	023	059		•03 •57			· 32	•03 •
									•						• • •		***					. 52	.,0		• ••0		• • • •		857			00/	•11 •
			.87											- 1						.02	.39	.09	- 1			.22	.70			023			±07 e
	PRINGS						2.2		• 06							.31				.02		.80	.47				.45	.07					1:18 :
	1 NF		410																			.16										1.02	
WESTON	3	4.13		•03				.50	.02			2440		***			.02			• 32								-05	. 67			.38	•60 ·
								- 1																				***					****
				a 16				. 43	•15			026	0.5	•02							+53	.05	Τ		T	o 4 0				T	T	T	1:60 .
				»O.s				. 76	.08				.05	- 1		0 69		o 27	. 02				•04	•10						019	T	.70	+33 +
WILLIAMSON				•12												Т			T .	+01						TUE					7	7	0.96
WINFIELD L	OCKS.	5 • 43		# OB			T	1.55												.01	.51	+10			***		.18	. 80			.14	.07	.14 .
WHEELING W WHITE SULP WILLIAMSON WILLIAMSON	PRINGS 3 NE VARWOOD DAM 12 HUR SPRINGS 4 4 2	3.84 5.39 2.63 2.19	.87 T .10	•16 •08 •12			*22 *71	.43 T .24	•15 T			1.11	• 05	•16 •03		.31 .65	•02	o 27	• 02 T	•02	.09 .30 .34 .29 .53 .27 1.11	.80 .15 .81 .05 2.06 .25	*47 T *04		.85 .35 .39 .09 T .65 .05	.06 .10 .19	.45 .75 .16 .08 .02	•07	1 • 22	.83	T .06	1.0 2.0 .3 7	2

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkereburg, Weet Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the poet office.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the lndex, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisinns, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Eureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Showfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining mestances are taken from different points for successive observations; consequently occasional title and other causes of local variability in the snowpack may result in apparent income successive observations; consequently occasional of the record,

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice,

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observatione on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., g.s.,

In the Stating Index the letters C. G. H. and J is the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin G "Soil Temperature" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" Table.

- OTHER REFERENCE NOTES

 No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
 Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
 No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

 Pasteat observed one induce wind speed. This station is not equipped with automatic wind instruments.
 Amount included in following measurement, time distribution unknown.
 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Gage is equipped with a windableld.
 This entry in time of observation column in Station Index means after rain.
 Data hased no nonervational day ending before noon.

 Adjusted to a full month.

 Adjusted to a full month.

 One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

 Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Sourly Precipitation Data.)

 This entry in time of observation column in Station Index means observation made near sunset.

 Includes total for previnus month.

 Observation time is 1000 a.m., & &.T., of the following day.

 This entry in time of observation column in Station ladex means variable.

 I weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW. MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which

General weather conditions in the U. S. for each month are described in the publications MONTHLY ELTHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be notified from the duperintendent of Documente, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation Bietory" for this state, that publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations and the letter annual issue of Local Climatological Data for the respective stations, obtained as the letter, price 15 cents.

Bubscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

		1							_							Don	Of Mo				_	_				_	_				J(JLY	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31	Average
ALDERSON	MAX MIN	91	80	83	84	87	86	89	9I 54	90	86 59	88	87	87	88	87	84	85	80	82	84	85	80	86	87	88	89	83	83	86	86	88	85.8
ATHENS CONCORO COLLEGE	MAX	91 61	80	77 55	80 53	80 58	79	82	82 54	83 56	81 62	79 59	82	82	82 55	80 55	83 60	61 83 59	76 60	60 79 63	60 79 59	79	80 63	69 86 62	62 82 63	77 65	66 86 73	82 63	66 85 60	67 86 63	68 84 63	82	82.0
8AYARO	MAX	88	83	75 43	79	78 45	76 57	75	80	83	81	77	77	78 50	77 53	72	77 52	81	81	82	76 63	80	82 58	82	76	75 63	78 57	78 57	78 59	81	79	81	78 · 8
BECKLEY V A HOSPITAL	MAX	89	80	79 53	80	78 53	79	79	85 47	84	82 55	84 50	80	72	82 58	85 58	85 55	82 57	84 57	80 65	84	84	85 58	89 62	62 84 61	81	86 64	79 61	84 59	86 61	86	83 65	82.6 57.5
BENSON	MAX		75 63	83	88	76 55	89			89	82	83 50	82	86	88		89 55	91 55	88	80	84	90	89 57	91 63	82	82	86	84	82	01		0,	85.0 57.9
BERS RUN 1 5W	MAX MIN																																
BERKELEY SPRINGS	MAX	98 65	84	85 52	85 49	85 53	83	85 52	86	92 51	89 65	85 54	86	84	85 62	76 63	84	85 58	86	90 63	84 67	88	90	92 68	87 65	85 68	88 62	84	90 61	90 65	86	91	86.7
SARCH RIVER 6 55W	MAX MIN	89	89	78 45	81	84	79 61	77 55	84	85 46	84 57	8 0 4 5	81 48	80 51	83 54	81 54	83 47	86 56	85 58	82 63	83 58	83 54	85 52	86 61	84	82 66	81 62	82 60	84 58	84	84 63	84	83.0
BLUEFIELO 2 NW	MAX MIN	93	84 60	81 55	82 57	81 61	80 61	84 56	84 52	87 56	79 54	83 58	83 58	84 55	83 58	81 60	84 60	81 62	84	85 63	80 61	80 61	84 61	86 61	82 62	77 64	86 61	83	88 60	85 60	83 63	84 64	83.3 59.5
BLUESTONE DAM	MAX	94	95 66	80	85	87 55	87 64	86	89 54	91 54	90	86 59	86	88	87 62	88	87	91 63	85	89 57	89 67	86	88	87 67	91	88 58	85 58	89 66	83	89 67	88 67	86 68	87.7
BRANDONVILLE	MAX	91	92 60	78 45	84	84	80 53	79 50	78 45	86 48	88 59	80 46	8 5 5 2	81	84 52	85 52	81 51	85 53	90	87 65	80 66	81 56	85 59	88 63	88 66	80 60	80 56	82 59	82	85 65	85 86	82 69	83.7
BUCKHARWON 2 W	MAX MIN	92	84	80	85	79 57	81 63	80 55	90 49	89 51	83	85 48	84	86	85 57	85	88 51	91 55	90 59	83 59	83 67	86 57	90 63	90 63	85 64	85 87	84 62	81	87 63	85 66	79 63	88 63	85.3 58.7
CASWAYLINGO ST FOREST	MAX	94	85 61	83 50	90		86 63	84			86 62	86 52	86 54	89	89 59	89	90 61	83	89						90 59	81 56	89	86	87 65	92 61	93 65	89 65	87.7 59.7
CAIRO 3 5	MAX	95	78 62	83 51	89	79 57	86 64	84	92 50	92	87 63	87 51	81	88	89 55	90.	91 56	91 57	89	8 2 6 7	86 68	89 58	90 62	93 65	86 67	82 67	87 65	85 66	89	89 67	88	88	87.3 60.5
ANAAN VALLEY	MAX	86 56	80 58	74 38	75 45	77 46	72 56	76 41	78 40	83	79 51	82 40	78 48	78 45	75 50	70 53	76 46	79 46	82 57	8 2 4 9	73 62	81 47	82 55	83 62	76 62	75 61	76 52	76 53	76 52	80 57	77 62	80 65	78.0 51.5
HARLESTON W8 AP	MAX	96 69	79 63	84	88	81 65	85 65	84	91 55	91 58	84 65	87 57	86	89	89 62	88	91 62	91 64	89	84 70	83 68	87 62	90 67	91 70	86 70	83 69	87 69	83	89 68	87 69	88 70	87 69	87.0
CHARLESTON I	MAX	95 68	96 65	80 55	83 57	90	86 66	86	83 56	92 57	92	85 57	89 62	87 61	88	88	88 62	91 64	92	90 70	85 68	86	87 67	89 71	93 69	88 71	85 70	88	81 68	90 70	90 71	92 70	88.2
LARX58URG 1	MAX	97	77 57	85 52	91 52	79 57	85 61	87 54	89 54	91 54	85 58	90	85 51	89	92 57	90 56	94 55	94 53	91	85 63	85 65	92 61	94 65	93 67	84	78 65	88 64	87 66	90 68	87 68	80 71	90 70	87.9
RANBERRY GLADES	MAX																																
RESTON	MAX	95 67	97 63	79 52	85 53	92 58	82 66	87 58	85 51	94 52	94 55	88	91 55	88	90 56	92 57	92 58	93 58	95 57	90 67	87 69	87	91 61	92 64	94 68	87 68	83 68	87 68	84 68	90 67	90	85 69	89.2
LXIN5 AIRPORT	MAX	90	74 58	79 50	82	80 55	80 58	79 57	86 45	85	79 55	80 48	79 53	83 55	82 58	82 52	84 53	87 52	84 58	83 63	79 61	83 55	85 61	85 66	80	80 62	80 62	79 63	83 63	83	80	83	81 • 9 57 • 4
FAIRMONT	MAX	93	77 61	81 52	87 56	78 64	83 63	82 57	90 54	91 61	84 66	85 54	84 58	87 60	88 61	88	89 59	92 62	91	84 70	84 70	89	89 67	90 68	81	76 66	84 62	81	85 67	86 69	79 68	88	85.4 63.0
LAT TOP	MAX	86 59	71 56	74 50	76 54	76 58	74 59	77	79 46	80	73 54	75 52	75 55	79 54	77 58	77 59	80 60	75 62	77 63	80 62	79 56	77 55	79 60	81 60	79 62	75 63	81 62	76 58	80 58	77 59	77 66	78 65	77.4 57.6
RANKLIN 2 N	MAX	93 64	83 62	80 50	82 47	85 49	85 58	84 48	88 44	92 50	85 61	85 48	83 58	82 57	83 61	72 58:	84 58	85 56	86 61	87 62	81 65	84 56	85 61	89 63	85 61	82 65	83 62	83 63	84 64	87 63	85 65	87 67	84 • 5 58 • 7
BARY	MAX M1N	94	97 65	80	87 54	90 55	87 65	85 58	89 52	92 50	91 60	80 59	87 59	86 59	88	87	87 62	88	86	89 65	90 66	85 61	89 63	87 66	92 63	89 67	83 66	90 66	88 66	91 66	90 65	90 66	88.2
SASSAWAY	MAX	94	84	84 56	88 55	82 56	85 66	84	92 53	90	85 64	88 55	85 57	88	90 60	89	90 57	93 60	92 64	84	86 68	87 62	89	92 67	86	83 69	88	83	89 67	89 69	85 68	86 70	87.4 62.8
SLENVILLE	MAX	96 69	91 65	87 55	88	80 59	87 66	83	92 54	92 55	87 65	84 54	87 59	89	90 60	90	91 59		92 64	85 67	87 69	89 62	91 66	93 68	87 67	82 69	89 67	82 68	91 67	91 69	85 68	88 70	88.3
RAFTON 1 NE	MAX	93 67	92 63	79 54	78 53	83 54	84	83	91 48	89 51	81 60	80 60	80 61	87 56	88 56	85 54	88 55	92 63	85	87 65	84 67	88 59	89 63	91 65	90 65	79 66	86 65	82 62	85 65	83 65	81 65	88	85.5
SRANTSVILLE 2 NW	MAX	95 68	96 60	78 52	71 54	89 59	83 67	86 59	83 54	92 53	93 65	87 53	87 58	82 67	88 57	90 59	90 57	92 58	9I 63	91 67	84 69	68 61	88	9I 66	93	86 68	82 67	87 69	85 69	89 68	90 70	85	86.8
CAMLIN	MAX MIN	95 65	96 63	79 54	85 53	89 62	83 65	87 57	84 54	91 56	92	85 54	88 58	86 56	90 60	88	90 61	91 61	90 63	89 66	87 69	87 61	90 63	90 69	92 68	87 69	83 69	89 67	83 63	90 66	9I 68	92 69	88.4
MARPERS FERRY NAT MONMT	MAX MIN	98 74	88 71	85 57	88 58	86 62	84 67	85 60	88 56	92 60	88	86 62	84	88	86 70	83 67	85 69	86 64	88	92 73	86 70	91 70	90 72	93 73	92 71	86 71	87 69	92 72	91 69	92 73	88 71	90 70	88.3 67.5
OGSETT GALLIPOLIS DAM	MAX	95 68	96 68	76 54	82 55	91 62	82 65	87		91 59	92 65		89 58	85 58		90	92 62		90	90 63	83 68	87	91 62	91 65	92 71	85 69	8 4 69	88	84	90 68	90 69	90 68	88.2
*OPE MONT	MAX	85 61	81	74 42	78 52	76 45	75 58	75 46	80	83	77 56	78 44	78 50	80 51	78 51	72 53	78 53		81 58	78 64	75 64	80 53	83 56	82 62	79 63	71 64	78 57	75 57	79 59	80 62	77 65	81	78 • 4 55 • 2
MUNTINGTON W8 CITY	MAX	96	79 62	87 57	90	82 66	87 65	87 60	90	93 64	86 65	88	86	89	90	92	93 67		87 69	79 72	87 68	92 64	86 68	91	87 73	83	89 70	85 67	90 70	90	92 70	91 69	88.1
EARNEYSVILLE 1 NW	MAX MIN		90 68	83 52	86 51	85 57	81	83	85 50	91 55	88	86 58	82 53	86	84	82	84 65	86 58		90 70	88	91 66	90 68	93 71	91	85	87 65	89	92 64	91 69	88	88	87.3 63.0
EYSER	MAX	98	91 58	91	50		87	81		95 52	92			88		83	86 63	88	59		85	86	86 63	92	90			81		87		91 67	88.0
.UMBRABOW STATE FOREST	MAX MIN	83	67 57	73 46	73 45	49	76	74 45		80 53	81		75 43		77 55	78 49	79 47	80 50	79 55	75 58	72 59	78 48	79 54	85 56	76 57	73 61	75 55	74 51	79	79 57	76 59	78 64	76.8 52.4
.AKIN	MAX	95	91	81	89	88	84	83	90	91 58	91	86 52	86 59	87 58	88	88	91 60	91	85	8.6	89	88	88	90	86	85	84	86	88	90	87	90	87.8
												-			-	-		-						,,,							-		-241

Continued					-				_																						JU	JLY]	1959
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day (26 Mo	nath 17	18	10	20	21	22	23	24	05	00	~	00			_	rerage
LEWISBURG	MAX	93	85	82	82	83	84	86	86	90	85	84	85	84	85	85	85	83	85	85	83	82	85	90	85	83	87	87	85	83	86	85	85.1
LOGAN	MIN	62 97	62 99	53 78	50 91	50 91	60 85	52 87	48 87	51 92	58 93	53 89	56 90	58 90	59 89	57 92	58 91	93	90	61	63	59	60	62	63	63	60	93	56 81	62	61	63	58.0
LONDON LOCKS	MIN	69 95	67 98	59 79	56 86	62 90	66 78	64 88	57 85	93	63	60 85	59 90	62 87	63	90	65	65 93	66	68	72 85	64	66	68 91	68	71	69	71	68	69	70 90	71	65.1
MAOISON	MIN	66	65 95	54 77	54	55	62	61	53	91	55	58	57	58	59	60	60	61 91	62	64	65	61	62	64	66	67	67	68	64	66	68	67	61.4
	MIN	69	65	57	54	62	65	63	55	56	62	58	59	60	62	63	64	63	65	68	69	63	65	69	92 62	70	70	70	68	90 67	69	90 69	63.9
MANNINGTON 1 N	MAX	95 69	94 62	77 50	50	89 54	77 64	50	93 47	92 52	91 63	81 48	87 55	85 54	87 52	90 53	89 54	90 54	93 62	90 66	67	59	90 61	91 65	90 67	66	60	63	65	66	66	67	59.1
MARTINSBURG FAA AP	MAX	98 71	85 63	83 54	88 53	87 56	85 62	83 57	88 52	94 55	82 65	84 60	63	86 60	85 65	76 65	85 66	86 61	62	90 68	85 68	67	89 69	93 72	71	70	87 68	85 71	90 65	90 69	86 69	90 68	86.8 64.0
MATHIAS	MAX	95 63	82 63	80 46	81 46	82 51	80 60	82 49	84 42	90 48	87 64	83 56	82 59	81 54	82 61	72 58	82 59	82 59	85 55	86 62	82 64	85° 56	86 61	88 63	86 61	85 65	81 63	61 63	85 60	87 62	86 63	88 63	83 · 8 50 · 1
MC ROSS	MAX	90 63	85 63	8 0 52	81 48	77 53	80 60	82 56	85 45	86 48	80 57	81 51	80 53	77 53	77 58	79 57	83 57	83 57	83 60	80 62	80 63	81 55	82 61	87 62	85 60	80 65	85 62	78 62	80 63	85 61	82 62	82 67	81.8 57.9
MIOOLEBOURNE 2 ESE	MAX	94 69	76 62	82 52	85 53	81 58	83 65	82 55	89 53	90 56	84	84 50	83 59	86 56	88 55	88 56	8 9 57	90 58	90 62	83 69	85 69	88	89 63	91 66	83 68	80 68	85 62	83	87 67	87 69	82 67	87 68	85.6
MOOREFIELO MCNEILL	MAX MIN	99 65	90 65	83 45	85 45	88 48	86 60	86 49	89 43	94 42	91 62	86 58	85 50	89 59	82 61	86 58	89 55	87 60	91 62	84 66	90 56	91	91 66	89 62	88	87	86	86	90 64	90	91 64		88.3 58.2
MORGANTOWN FAA AIRPORT	MAX MIN	94 70	75 58	81 50	87	80	83	81 57	91	91 65	83 61	87 56	82 59	85 58	86	85	87 63	92 65	90 70	84 71	85 70	88	90	91 68	86	78 66	87	84	86 67	88	79 69	89	85.6
MORGANTOWN LOCK AND DAM	MAX	95	87	83	88	84	84	82	91	91	85	87	85	87	89	88	89	92	91	87	86	88	91	90	87	80	87	84	87	88	82	88	63.5 87.2
NEW CUMBERLANO OAM 9	MIN	70 95	62 78	52 86	52 88	58 85	62 86	57 85	52 91	93	85	53 88	56 84	58 85	57 81	57 88	5,8 89	60 94	59 91	70 83	67 86	62	62 91	88	67 87	84	61 86	88	90	67 89	67 89	70	87.4
NEW MARTINSVILLE	MIN	68 95	59 78	53 86	55 89	60 77	63	53 85	54 91	59 91	63 84	56 86	87	56 90	59 90	56 91	61 92	62 95	66 91	70	71	89	63 90	69 92	72	83	58 87	61	90	68	90	70	62.2 87.7
OAK HILL	MIN	71	61 95	59 73	57 84	61 86	66	57 84	54	58	62 89	60 82	61 85	59 84	60 82	59 85	61	60	65	72 87	71	64	65	61	71	68	61	63	68	71	70	69	63.4 85.5
	MIN	61	62	50	52	57	60	52	54	56	58	52	57	56	57	52	58	59	61	66	64	51	62	64	61	64	63	64	61	64	63	63	58.8
PARKERSBURG FAA AP	MAX	95 70	74 61	81 55	57	79 66	65	61	91 56	90 67	85 64	87 58	63	60 60	63	62	89 64	90 64	66	79 70	86 68	90 62	89 67	91 70	70	68	86 65	70	87 69	89 70	71	69	64.9
PARKERSBURG W8 CITY	MAX	96 70	73 61	81 55	88 59	80 68	85 66	82 62	92 58	93 65	86 65	88 57	85 64	85 63	87 64	88 63	90 65	94 63	87 66	81 71	87 67	90 62	91 67	93 70	70	84 69	86 66	85 69	90 70	90 71	72	70	87.0 65.4
PARSONS 1 SE	MAX	91 64	91 62		88 50	81 58	81 61	82 56	88 49	88 50	86 58	83 50	83 55	84 57	83 58	82 54	87 54	88 55	87 62	86 62	80 65	85 57	87 61	88 64	81 64	81 65	80 61	82 62	85 63	85 63	83 64	85 68	84.7 59.1
PETERSBURG	MAX MIN	96 69	84 69	85 50	85 50	86 53	87 63	86 55	91 49	96 51	86 66	88 54	82 51	87 59	87 63	75 61	87 62	90 59	96 65	89 70	85 70	88 60	90 66	89 70	88 70	86 68	86 66	84 66	86 65	86 64	87 62	92 69	87.4 61.8
PICKENS 1	MAX	84 60	68 60	76 44	78 50	76 59	77 57	77 50	82 47	84 49	76 56	79 48	79 54	78 52	79 58	80 53	87 55	85 54	83	79 62	73 63	81 58	81 59	83 60	78 62	77 64	77 59	79 60	81 59	87 62	77 61	80 67	79.4 56.8
PIEOMONT	MAX MIN	100	99 68	82 50	86 50	84 65	88	88 56	88	89 53	95 62	86 53	90 60	82 64	86 60	88	80 63	87 60	90 63	88 67	90 69	87	90 64	90 68	91 67	86 68	86 66	88	85 63	89 66	91 67	87 68	88.3 62.2
PINEVILLE	MAX MIN	95	98		84 55	89 57	84	86 57	88 53	92	93	90	84 57	88	89	89	89	92	85	91 65	82 67	87 59	90	87	93	86 69	81	91 66	82	94 65	90	88	88.6 61.5
RAVENSWOOD DAM 22	MAX	95	94	92	91	89	85	84	91	92	92	88	88	90	93	92	95	92	85	85	85	88	90	90	85	86	87	87	89	90	90	88	89.3
RICHWOOD 3 NNE	MIN	86	62 77	57 75	75	66 75	65 77	57 76	54 80	59 82	75	53 79	62 76	77	59 77	80	63	80	80	73 79	69 75	59 81	80	83	79	75	67 79	77	69 80	69	70 77	70	78.5
RIPLEY	MIN	63 97	57 89	50 86	57 91	59 89	62 87	54 86	55 91	55 94	5 8 92	52 88	59 88	58 92	60 93	58: 93	57 94	62 87	62	63	63	56 89	90	61 92	65 87	63	62 88	61 83	59 91	63 91	63 91	65	59.5 89.4
ROMNEY 3 NNE	MIN	66	61 86	50 85	61 85	62 87	63	55 86	52 88	54 94	65 90	51 89	59 85	59 88	56 86	59 80	59 87	58	62	68	68	59 89	63	67 93	66	66	62 87	66 85	67	67 91	68	68	61.5
	MIN	67	65	50	52	52	65	52	49	51	63	52	60	55	63	63	61	60	60	62	69	61	62	68	65	64	64	68	63	65	69	68	60.9
ROWLESBURG 1	MAX	94 61	91 62	83 51	82 50	85 52	61	83 55	90 49	91 51	83 59	85 50	86 54	86 57	86 57	83 56	88 56	90 57	63	87 65	67	90 58	90 61	90 66	65	65	63	63	65	88 65	66 66	69	59.3
SPENCER	MAX	95 66	88 61	81 52	88 55	85 67	83 64	83 59	90 51	90 54	88 66	87 50	86 58	88 57	89 58	90 60	92 59	92 59	63	83 69	85 68	88 59	90 63	91 65	85 66	80 65	86 65	84 65	89 66	89 66	85 68	67	87.3 61.6
SPRUCE KNO8	MAX MIN	82 63	86 60	74 44	74 51	77 53	78 57	78 52	78 49	82 55	87 57	78 51	78 56	77 53	74 54	77 50	69 52	77 54	79 56	80 62	82 61	74 55	80 60	77 62	80 65	79 60	78 58	78 60	77 60	80 60	80 63	79 62	78.4 56.6
UNION	MAX MIN	93 62	94 63	79 56	83 50	84 53	83 62	84 52	86 50	87 54	88 60	86 57	85 57	84 57	84 58	84 57	84 60	88 60	87 59	85 61	89 64	84 62	80 62	85 63	88 63	85 66	79 65	86 62	81 60	85 63	87 63	81 66	85.1 59.6
VIENNA BRISCOE	MAX MIN	96 67	96 64	88 54	83 54	89 62	80 64	81 59	83 53	91 57	92 63	86 53	88 59	85 57	87 58	85 59	90 59	91 59	95 62	90 70	83 68	87 58	90 63	92 66	94 69	85 68	82 63	85 68	86 65	89 67	92 69	68	88.0 62.1
WARDENSVILLE R M FARM	MAX MIN	98	96 67	84	82	83	84	83	83	85	92 67	85 53	85	84	85 63	82	73 63	85 57	88	88	90 68	83	88	88	90 65	89 68	82 65	84	83 62	86 65	88	87	85.9
WEBSTER SPRINGS	MAX	97	90	50 85	87	85	86	87	94	93	83	88	85	85	87	89	90	90	91	85	83	89	90	92	85	83	87	87	90	87	84	87	87.8 60.4
WEIRTON	MIN	90	80	55 83	52 85	80	63	83	89	90	59 84	52 85	57 84	55	61 86	58	55 87	92	88	82	85	89	89	65 87	85	78	86	84	63	65 86	86	90	85.5
WELLSBURG 3 NE	MIN	70 95	57 84	55 85	58	65 79	62 86	54 85	54 92	62 93	86	60	60 85	59 84	56 88	61 87	88	61 92	90	69 84	70 86	90	90	70 88	70 87	65 78	59 88	65 85	88	72 87	71	70 90	63.3
WESTON	MIN	68	58	50 79	49 83	53	63	50	48	53	62	52	55	52	52	55	55 89	56 90	62 93	69 92	68	61 85	62 88	61 91	92	66 85	56 81	61 87	65 83	67 89	62	82	59.0 87.4
	MIN	69	65	53	54	58	65	58	53	55	62	53	58	58	61	59	57	58	64	60	69	61	64	67	68	69	56	67	68	69	68	70	61.8
WHEELING WARWOOD DAM 12	MAX	95 71	93 61	73 56	56	88 56	77 64	84 57	8 I 5 5	90 58	90 62	84 57	85 59	83 57	83 59	60	61	62	92 62	67	82 72	64	65	90 68	71	67	79 60	62	67	70	71	70	62.8
WHITE SULPHUR SPRINGS	MAX	95 62	89 62	54	83 43	84 50	85 54	88 50	88 43	89. 50	87 59	87 54	87 57	60	85 60	85 58	86 61	85 60	63	88 62	85 64	60 60	87 62	90 65	86 60	66	88 64	63	62	85 64	65	90 65	58.8
																									1								

DAILY TEMPERATURES

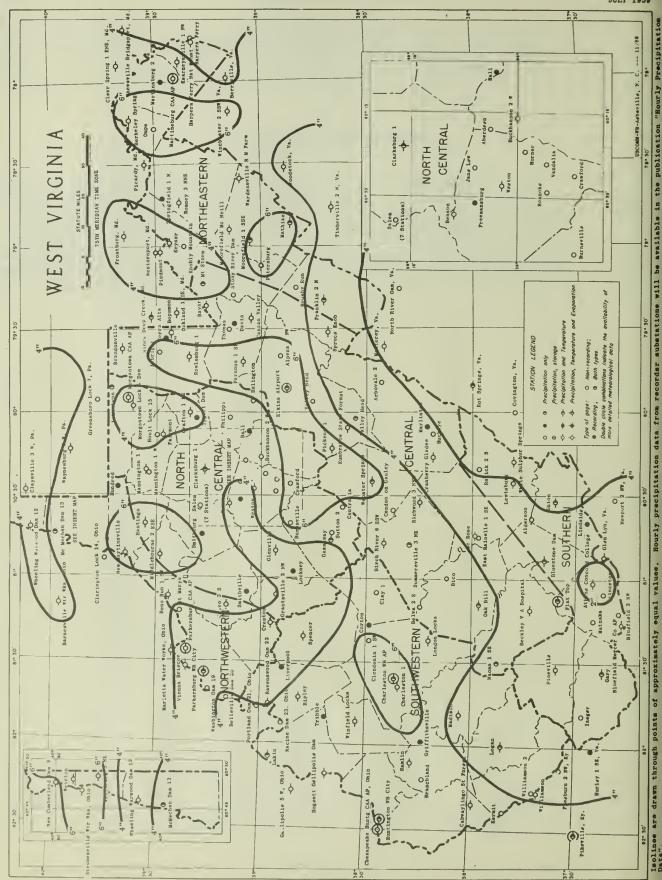
WEST VIRGINIA JULY 1959

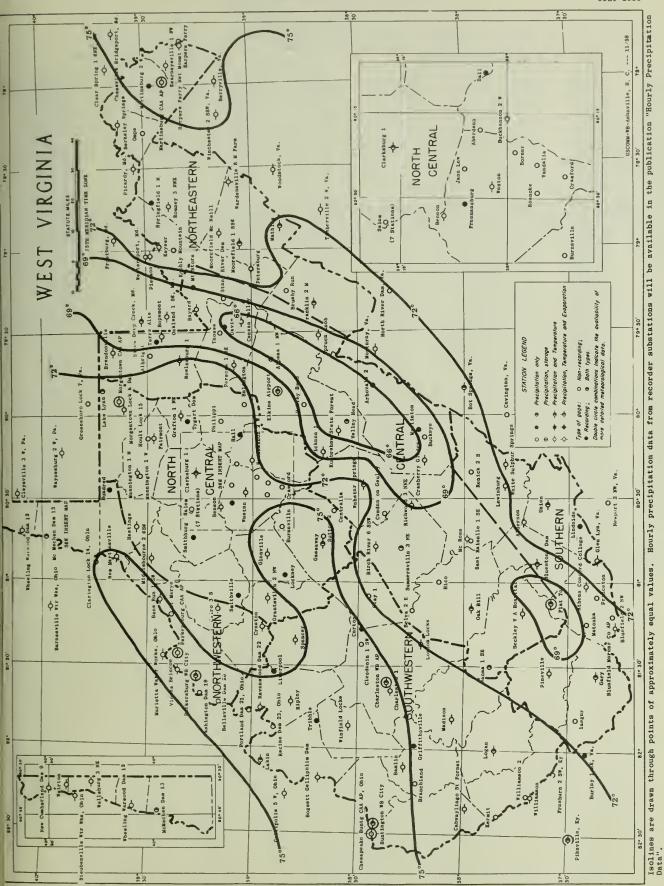
Continued

Continued																					_										_		
																Day (Of M	diao															Š.
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WILLIAMSON	MAX	98 69	99 65	78 58	89 56	92 64	88 65	90 62	90 51	97 54	96 63	89 65	94 62	91 56	91 56	92 63	90 60	96 69	88 66	93 74	87 73	91 70	94 68	90 70	94 70	87 73	89 74	96 72	92 71	93 70	95 71	93 65	91.7 65.3
WINFIELO LOCKS																																	88.4 65.2

EVAPORATION AND WIND

																				_									_				
																	Day c	d mo	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
LUESTONE DAM	EVAP				.25	.30	.26	.09	.31	.34	.21	.22	.16 19	.22	.22	.20	.20	.28	. 21 46	.14	.21 42	.21	.18	.17	.25 36	.17	.14	.20	.09	.14		.14 25	8,33 950
LARESBURG 1	EVAP					.12 25		.24 41	.27 38	.14 36	.20 63	. 24 37	.25 56	.14	.32 53	. 21 45			.14 51		.05 57								.12				5.32 1266
OGSETT GALLIPOLIS DAM	EVAP					.12 25			.32	.23 37	. 27 35	.34 40	.13	.28 35	.05 25				.05 44			.22 40	. 23 35	.06 40					.28 38				5.60 1154
ARDENSVILLE R M PARM	EVAP	. 28 28	.27 49	.26 44	.26 25	.28 35	.28 42	.16 23	.28 24	.29 25	. 29 29	.19 18	.24 35	.11 19	.18 22	.17 43	.15 13	.22	.22 24	. 21 41	.21 33	.17	.21 22	.20	.20 20	32				.15 12			B8.45 767





	T		F				OB	SER	VAT	ION										OP	FRY	ATION	
STATION	E NO.	COUNTY	AGE ‡	TUDE	TUDE	NOLL		IMI	BLES	D	OBSERVER		STATION	NO.	COUNTY	IGE 1	TUDE	TUDE	NOLL	T	ME A	AND	1
SIATION	INDEX	COUNTY	DRAINA	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL MES ROTTE	OBSERVER		STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	SPECIAL	OBSERVER
ABERDEEM ALBRIGHT ALOERSON ALPEMA I MW ARBOVALE 2	0094 0102 0143	UPSHUR PRESTON HOMROE RAHOOLPH ROCAHONTAS	6 2 7 2 1	39 04 39 29 37 43 38 55 38 26	80 18 T9 38 80 38 T9 40 T9 49	1072 1219 1560 3020 2730	5P	4P 7A TA TA BA		н	L. ESLE BOMO MOMOMGAHELA POWER CO. CHARLES L. LOBBAN OMER S. SMITH NETTIE R. SHEETS		MAMMIMGTOM 1 W MARLIMTOM MARTIMSBURG FAA AP MARTIMSBURG 2 W MATHIAS	5672 5707 5112	MARIOM POCAHOMIAS BERKELEY BERKELEY HAROY	6 T 9	39 32 38 13 39 24 39 28 38 52	80 22 80 05 TT 59 T8 00 78 52	995 2150 937 535 1625	мјо		C F	ROBERT L. CRISWELL
ATHEMS COMCORD COLLEGE BAYARO BECKLEY V A HOSPITAL BELIMOTON BELLEVILLE OAM 20	052T 0580 0633	MERCER GRANT RALEIGH BARBOUR WOOO	7 9 7 10 8	37 25 39 16 37 47 39 02 39 09	81 01 79 22 81 11 79 56 81 45	2600 2375 2330 16T9 600	5R 6P	3P 5P 8A 7A TA		н	CONCORO COLLEGE HOWARO R. FULK V. A. HOSPITAL GEORGE R. HILLYARO CORPS OF EMGIMEERS		MATOAKA MC MECHEM OAM 13 MC ROSS MIOOLEBOURME 2 ESE MOOREFIELO 2 SSE	5847 5871 5963	MERCER MARSHALL GREENBRIER TYLER HAROY	8 4 8 9	37 25 39 59 37 59 39 29 39 02	81 15 80 44 80 45 80 52 T8 58	2580 655 2445 750 830	5P 7P	7A 7A 5P 7P	c ,	RAY 8. THOMPSON CORRS OF EMGINEERS RUSSELL O. AMICK JOHN 4. CRUMRINE MRS. ZELLA H. VETTE
BELVA 2 E BENSOM BEMS RUM 1 SW BERKELEY SPRIMGS BIRCH RIVER 6 SSW	0679 0687 0710	NICHOLAS HARRISON PLEASAMTS MORGAN MICHOLAS	4 10 8 9 4	38 14 39 09 39 21 39 37 38 25	81 10 80 33 81 07 78 14 80 4T	T40 1080 652 640 1885	4P 5P 6P 4P	7A 4P 5P 6P 4P		н	WILLIAM S. JOHNSTON R. O. MARTS MRS LORENE T. YOUNG H. M. RUPPENTHAL. III HAMILTON GAS CORP.		MOOREFIELO MCNEILL MORGANTOWM FAA AIRPORT MORGANTOWN LOCK AMO OAM MT STORM	6202 6212 6293	HAROY MOMONGALIA MOMOMGALIA GRAMT RALEIGH	9 6 6 9 4	39 38 39 31 39 17	78 54 79 55 T9 58 79 14 81 29	800 1245 825 2845 1230	H10 7₽	6P 410 7A 8A 7A	CC	MRS. JOHN W. SAVILL FEO. AVIATION AGENC CORPS OF EMGIMEERS MRS. EILEEN MINNICK HARLEY C. MALKER
BLUEFIELO 2 MW BLUEFIELO MERCER CO AP BLUESTONE OAM BRAMCHLAMD BRAMOOMVILLE	0926 0939 1015	MERCER MERCER SUMMERS LIMCOLM PRESTOM	7 7 7 3 2	3T 16 3T 17 37 39 38 13 39 40	81 16 81 12 80 53 82 12 79 37	2610 2846 1388 600 1798	6P 8A 10A	6P TA 8A 7A 10A		СН	RADIO STATION WHIS THEODORE F. ARMOLO CORPS OF EMGIMEERS T. MILTON CLAY JAMES 1. GALLOWAY		MEW CUMBERLAND OAM 9 MEW MARTIMSVILLE OAK HILL ONPS PARKERSBURG FAA AP	6467 6591 6674	HAMCOCK WETZEL FAYETTE MORGAM WOOO	8 8 T 9	40 30 39 39 31 58 39 30 39 21	80 3T 80 52 81 09 78 17 81 26	671 63T 1991 950 837	6P	7A TA	F C P	CORPS OF EMGINEERS OR. Z. W. ANKRON MILES H. HARTIM MRS. E. M. MOVERMAL FEO. AVIATION AGENC
BRUSHY RUN BUCKEYE BUCKHAMNOM 2 W BURNSYILLE CABWAYLIMGO ST FOREST	1215 1220 1282	PEMOLETON POCAHONTAS UPSHUR BRAXTOM WAYME	5	38 50 38 11 39 00 38 52 3T 59	T9 15 80 08 80 16 80 40 82 21	1375 2100 1445 170 740		7 A 7 A 6 P T A 6 P		н	JOHM B. SHREVE MISS ILEAM WALTON OR. ARTHUR B. GOULO JOHM W. BROWN FOREST SUPT.	ø	PARKERSBURG WB CITY PARSOMS 1 SE PETERSBURG PHILIPPI PICKEMS 1	6867 6954 6982	WOOO TUCKER GRAMT BARBOUR RANOOLPH	8 2 9 10	39 16 39 06 39 00 39 09 38 40	81 34 19 40 19 07 80 02 80 13	615 1680 1013 1281 2695	6R	7A	CH	J U.S. WEATMER BUREAU FERMOW EXP. FOREST MRS. BESS S. MOHL MRS. MAXIME LEACH MRS. NELL B. ARMSTR
CAIRO 3 S CAMDEM ON GAULEY CANAAN VALLEY CENTRALIA CHARLESTOM WB AR	1363 1393 1526	RICHIE WEBSTER TUCKER BRAXTOM KAMAWHA	2 4	39 10 38 22 39 03 38 37 38 22	81 10 80 36 79 26 80 34 81 36	950		6 P 8 A		н	EUREKA RIPE LIME CO. HOWARO FLETCHER BEM F. THOMPSOM MRS. CLARA F.HOLOEN U.S. WEATHER BUREAU		PIEOMONT PIMEVILLE PRINCETOM RAVENSWOOD DAM 22 REMICK 2 S	7029 T207 7352	MIMERAL WYONING MERCER JACKSOM GREENBRIER	9 3 1 8 7	39 29 37 35 37 22 38 57 37 58	79 02 81 32 81 05 81 46 80 21	1053 1350 2410 584 1900	TA 4P	8A 7A 7A 7A 8A	H	C. A. SUTER, JR. WALTER C. BYRO W. VA. WATER SVC. C CORPS OF ENGINEERS MRS. HARY V. MC FER
CHARLESTOM I CLARKSBURG I CLAY 1 CLEMOEMIM 1 SW CORTON	1677 1696 1723	KANAWHA HARRI SOM CLAY KAMAWHA KANAWHA	6 4 4	38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 22 81 16	600 971 722 617 640	011		MIO	СН	W. VA. WATER SVC. CO. HENRY R. GAY MRS. SARAM B. FRANKFORT MRS. BERTHA J. YOUNG HOPE MATURAL GAS CO.		RICHWOOD 3 MME RIPLEY ROANOKE ROMMEY 3 MME ROWLESBURG 1	7552 7598 7730	MICHOLAS JACKSOM LEWIS HAMPSHIRE PRESTON	8 6 9 2	38 16 38 49 38 56 39 23 39 21	80 31 81 43 80 29 T8 44 79 40	3050 610 1050 640 1375	5 P 5 R	7A 5P 4P 5P 7A		MRS. LUCILLE SHAWVE CITY OF RIPLEY MISS MARY A. COMRAD MISS FRANCES VANCE WALTER M. BOLYARO
CRAMBERRY GLAGES CRESTOM OAVIS EAST RAINELLE 1 SE ELKIMS AIRPORT	2054 2209 2638	POCAHOMTAS WIRT TUCKER GREEMBRIER RAMOOLPH	T 5 2 4 10	38 11 36 5T 39 08 37 58 38 53	80 16 81 16 79 28 80 45 79 51	3400 660 3120 2450 1910	7A	3P 7A 8A MID		н с н	FEOERAL PRISON CAMP MRS. OAPHIEME COOPER MRS. MARY L. OUMAS KAREL F. EVANS W. HALLEY SIMMONS		ST MARYS SALEM JACOBS RUN 1 SALEM JACOBS RUN 2 SALEM PATTERSON FK JCT SALEM PATTERSON L FK	7884 1885 7886	PLEASANTS HARRISOM HARRISOM HARRISON HARRISON	8 6 6 6	39 23 39 18 39 18 39 16 39 16	81 12 80 35 80 34 80 33 80 34	640 1120 1070 1070 1140		5P 8A 8A		W. G. H. CORE THOMAS P. STURM R. R. SEAGER JAMES G. WISE MRS. IOA M. BEMEOUM
FAIRMONT FLAT TOP FRAMKLIM 2 N FREEMANSBURG GARY	3012 3215 3238	MARIOM MERCER PENOLETON LEWIS MC OOWELL	7	39 28 37 35 38 40 39 06 37 22	80 08 81 0T 79 20 80 31 81 33	1298 3225 1790 1030 1426	6P	MID X 7A 8A		CH	CITY FILTRATIOM RLANT FRED E. BOWLING MRS-LEAFY A. REXRODE EQUITABLE GAS CO. JAMES KISH		SALEM PATTERSON R FK SALEM POST ROGERS SMITHBURG SMITHVILLE SPENCER	7689	HARRISON HARRISON OOOORIOGE RITCHIE ROANE	6 6 8 5 5	39 16 39 17 39 17 39 04 38 48	80 35 80 36 80 44 81 05 81 21	1160 1120 795 840 964		8A	CCC	W. H. MC DOMALO SOIL CONSERVATION S MOPE NATURAL GAS CO HOPE NATURAL GAS CO W. VA. WATER SVC. C
GASSAWAY GLEMVILLE GRAMTSVILLE 2 MW GRIFFITHSVILLE	3544 3630 3648	BRAXTON GILMER TAYLOR CALHOUM LINCOLN	10	38 40 38 56 39 21 38 56 38 14	80 46 80 50 80 00 81 06 81 59	840 T40 1230 730 850	6P	6P 7A 5P 8A		СН	W. VA. WATER SVC. CO. FREO W. WELLS EARL R. CORROTHERS HOPE NATURAL GAS CO. ROBIM O. MOORE		SPRIMGFIELD 1 N SPRUCE KNOB STONY RIVER DAM SUMMERSVILLE 3 ME SUTTOM 2	8433 8536 8608	HAMPSHIRE PEMOLETOM GRANT NICHOLAS BRAXTOM	9 9 4 4	39 28 36 41 39 08 38 18 38 40	T8 42 79 31 79 18 80 48 80 43	795 3050 3400 1850 828		SA SA TA	C F	HARRY L. GRACE HARRY J. GOROON FREO C. BECKER CHARLES F. GUM RAY M. HOOVER
HALL HAMLIM HARPERS FERRY HARPERS FERRY MAT MONMT HASTINGS	3846 3927 3932	BARBOUR LIMCOLN JEFFERSOM JEFFERSON WETZEL	3 9	39 03 38 17 39 19 39 19 39 33	80 07 82 06 17 44 17 44 80 40	1375 642 405 220 T60	8A 5P	8A 7A 5P 3P		С	MRS.OPAL R. JACKSON W. VA. WATER SVC. CO. MISS ELEAMOR J. WHITE MATIONAL RARK SERVICE HOPE NATURAL GAS CO.		TERRA ALTA THOMAS TRIBBLE TYGART DAM UMIOM	8807 8924 8986	RRESTON TUCKER MASON TAYLOR MONROE	2 2 4 10 7	39 27 39 09 38 41 39 19 37 36	T9 33 T9 30 81 50 80 02 80 32	2587 3010 630 1200 1975		TA TA	CCC	CHARLES E. TREMBLY MRS. MARGARET RERKI MISS MORMA RUTH CAS CORPS OF ENGINEERS MRS.THELMA SPANGLER
HICO HOGSETT GALLIPOLIS OAM HOPEMONT HORMER HOULT LOCK 15	4200 4264 4281	FAYETTE MASOM PRESTOM LEWIS MARION	7 8 11 6 6	36 07 36 41 39 26 36 59 39 30	81 00 82 11 79 31 80 22 80 08	1975 570 2490 1075 8T8	7A 5P	7A 7A TA 4P 7A	7A		F. EUGEME BROWN CORPS OF ENGIMEERS MRS. HARRIET SHARPS MARLE H. SUMMERS CORPS OF ENGINEERS		VALLEY BEMO VALLEY HEAO VANDALIA VIEMNA BRISCOE WAROENSVILLE R M FARM	9086 9104 9168	RANOOLPH RANOOLPH LEWIS WOOD HAROY	10 10 6 8	38 46 38 33 38 56 39 21 39 06	T9 56 80 02 80 24 81 32 T8 35	2010 2425 1120 634 1200	9A	7A 7A 6P 9A 9A	C 9A	MRS VIOLET L. SWECK. KENT SWECKER HISS MARY HORNOR PENN METAL COMPANY UMIVERSITY EXP. STA
HUNDRED HUNTINGTON WB CITY IAEGER IRELAND JAME LEW	4388 4408 4478	METZEL CABELL MC OOWELL LEWIS LEWIS	8	39 41 38 25 37 28 38 49 39 06	80 27 82 27 81 49 80 28 80 25	1034 565 1040 1142 1020	MIO	MIO 8A 5P 4P		c H7	MFGRS. LT. + HT. CO. U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL CLARKSBURG WATER BOARO MRS.RETA GOLOSMITH		WASHIMGTON DAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTOM	9333 9345 9368	WOOD WEBSTER HANCOCK BROOKE LEWIS	6 4 8 6	39 15 38 29 40 24 40 16 39 02	81 42 80 25 80 36 80 35 80 28	600 1560 1050 668 1026	6P 6P 6P	TA 8A 6P 6P TA	c	CORPS OF ENGINEERS THOMAS H. OOMALO C. E. STETSOM GEORGE P. PFISTER J. ARTHUR HEMRY. JR
KEARMEYSVILLE 1 NW KERMIT KEYSER KMOBLY MOUMTAIM KUMBRABOW STATE FOREST	4816 4836 4941	JEFFERSON MINGO MIMERAL MIMERAL RAMOOLPH	9 9	39 23 37 50 39 26 39 22 38 35	17 53 82 24 78 59 79 00 80 05	550 620 930 1340 3210	50	5P 7A 5P 7A 5P		н	UMIVERSITY EXP. STA. ROY A. OEMPSEY POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT.		WHEELING WARMOOD OAM 12 WHITE SULPHUR SPRIMGS WILLIAMSOM WILLIAMSOM 2 WINFIELO LOCKS	9605 9610	OHIO GREEMBRIER MIMGO MIMGO PUTNAM	8 7 1 1 4	40 06 3T 48 3T 40 37 40 38 32	80 42 80 18 82 17 82 17 81 55	659 1914 673 700 5T1	8A	TA TA BA BA 7A	H	CORPS OF ENGIMEERS GREENBRIER MOTEL MORFOLK + WESTERM RI CUZZIE W. WHITMORE CORPS OF ENGIMEERS
LAKE LYMM LAKIM LEWISBURG LIMOSIOE LIVERPOOL	5010 5224 5284	MOMONGALIA MASON GREENBRIER MOMROE JACKSON	6 T	39 43 38 51 37 48 37 27 38 54	79 51 82 05 80 26 80 40 81 32	900 615 2250 2000 665	5P	7A 5P 5P		С С Н	WEST PEMM POWER CO. AGRI. SUB-EXP. STATION HUGH A. SCOTT LOUIS E. CAMTIBERRY BROOKS E. UTT												
LOCKMEY LOGAM LOMDON LOCKS MAOISOM MAMMINGTON 1 M	5353 5365 5563	GILMER LOGAM KAMAWHA BOOME MARIOM	3 4	38 51 37 51 38 12 38 03 39 33	80 58 82 00 81 22 81 49 80 21	720 664 623 675 974		8A 7A 8A 10A		с с н	HOPE NATURAL GAS CO. OANNY F. WOOLCOCK CORPS OF EMGIMEERS J. E. CURRY JAMES M. MORGAM									,			

\$ 1-81G SANOY, 2-CHEAT, 3-GUYANOOT, 4-KANAMMA, 5-LITTLE KANAMMA, 6-MONONGAHELA, 7-NEW, 8-CHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

See Page 90 for Reference Notes

USCOMM-WB-Asheville, N. C. --- 9/1/59 --- 775

UNWE

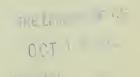
U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

AUGUST 1959 Volume LXVII No. 8





WEST VIRGINIA - AUGUST 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 100° on the 24th at Vienna Briscoe and on the

26th at Romney 3 NNE

Lowest Temperature: 37° on the 3rd at Canaan Valley

Greatest Total Precipitation: 8.52 inches at Centralia

Least Total Precipitation: 0.73 inch at Franklin 2 N

Greatest One-Day Precipitation: 3.31 inches on the 5th at Camden-on-

Gauley

					Tem	peral	010							+				Liecib	ilation	£ .			
										r		No ol	Days				<u>></u>		Sne	ow, Sleet			0 01 1
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Dare	Degree Days		32° or Be on	-		Total	Departure from Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More
NORTHWESTERN																							
ENS PUN 1 SW AIRO 3 S PESTON EW CUMBERLAND DAM 9 EW MARTINSVILLE	ΑМ	89.2 90.1 90.0 90.3	61.6 59.8 64.3 65.5	75.4 75.0 77.2 77.9	2.2 1.7 4.4 3.3	98	14 24+ 14 27+	47 44 48 54	3 3 2 3+	2	15 16 18 15	0000	0000	0000		50 - 2.53 - 1.35 - 1.47	1.05 .44 .65 1.20	17 18 22 17	•0	0 0 0		8 6 6 6	3 0 2 3
ARKERSBURG FAA AP ARKERSBURG WB CITY LENNA BPISCOE EIRTON ELLSBUPG 3 NE	//R AM	88.2 89.5 89.9 87.6 88.1	66.5 66.6 62.6 65.0 62.4	77.4 78.1 76.3 76.3 75.3	4•1 3•4	98 100	23+ 23+ 24 25+ 14	55 53 50 50 47	3 3 3+ 2	0	13 14 16 12 13	00000	00000	00000	1.24 1.36 1.18 2.78 3.99	- 2.79	•51 •81 •35 •98 •66	18 17 8 4 5	•0	0 0 0 0		3 2 4 7 10	1 1 0 1 3
HEELING WARWOOD DAM 12	АМ	87.0	64.8	75.9	2.5	95	24	52	2	0	11	0	0	0	3.71	•20	1.48	5	•0	0		7	2
DIVISION				76.5	3.0									1	2.52	- 1.59			•0				
NORTH CENTPAL					·																		
ENSON UCCHANNON 2 W LARKSBUPG I AIPMONT ASSAWAY		86.0 86.6 89.2 86.3 87.8	60.5 60.6M 62.9 64.6 65.3	73.3 73.6M 76.1 75.5 76.6	1.1 3.1 4.1 2.1	95 98 93	20 26 14 26 26+	47 48 50 51 54	3 3 3 3	0 0	13 10 19 9	00000	00000	0 0 0 0	1.68 2.56 1.17 2.87 4.91	- 2.67 - 2.37 - 3.32 - 1.39	.42 .77 .35 .63 2.00	31 24 30 4	•0 •0 •0	0 0 0 0		5 5 4 7 7	
LENVILLE RAFTON I NE RANTSVILLE 2 NW ANNINGTON 1 N IDDLEBOURNE 2 ESE	AM AM	89.9 87.2 89.5 88.9 87.7	64.5 61.5 64.3 60.8 63.8	77.2 74.4 76.9 74.9 75.8	2.5 3.0 3.9	94 97 94	24+ 26+ 24+ 27+ 23	51 46 52 45 49	3 3 3 3	0000	15	00000	00000	00000	2.01 2.82 3.47 3.90 3.78	- 2.76 - 1.95 64 81	1.05 1.00 1.38 1.76	5 8 6 18 17	•0	00000		5 6 6 6 6	1 2 3 3 2
ORGANTOWN FAA AIPPOPT ORGANTOWN LOCK AND DAM ESTON	AM	86.8 87.9 89.1	65 • 2 63 • 0 63 • 5	76.0 75.5 76.3	2.3	96	14 14 26	54 50 51	2 3 3	0 0	12	0 0 0	000	000	3.09 2.22 2.32	- 2.10 - 2.41	•70 •90 •85	4 18 5	•0	0 0		8 4 4	1 2 1
DIVISION				75.5	2.8										2.83	- 1.76			• 0				
SOUTHWESTERN				75 711			25.								2.00							١,	١.
ABWAYLINGO ST FOREST MARLESTON WB AP HARLESTON 1 MULIN DGSETT GALLIPOLIS DAM	R AM AM AM	90.1M 88.5 89.5 89.4M 89.7	61.2M 66.2 67.0 63.7M 63.8	75.7M 77.4 78.3 76.6M 76.8	3.8	96 98 98	25+ 25+ 25 25 26+	51 54 56 53 54	3 3 3 3	0 0 0 0	13	00000	00000	00000	2.98 2.02 1.71 1.43 1.05	- 2.53 - 2.24 - 2.38	1.91 .99 .67 .64	28 28 29 17 29	•0 •0 •0	0 0 0		4 3 5 4 3	2
UNTINGTON WB CITY AKIN OGAN OMDON LOCKS ADISON	AM AM AM	90 • 2 89 • 5 90 • 6 89 • 3 88 • 9	68.1 64.6 66.6 63.2 65.8	79.2 77.1 78.6 76.3 77.4	3.8	96 98 98	26+ 23+ 24+ 27+ 26+	58 50 57 55 57	3 3 13 4+ 13+	0 0	16 13 19 17 15	00000	00000	00000	2.68 2.87 1.79 3.00 1.80	69 - 2.33	•76 •77 •60 •68 •62	28 31 29 5 29	•0 •0 •0	00000		6 5 4 7 4	3 4 2 3 2
AVENS#OOD DAM 22 IPLEY PENCEP ILLIAMSON INFIELD LOCKS	AM AM	90.0 90.4 88.7 93.5 89.5	64.6 62.4 63.4 65.6 66.3	77.3 76.4 76.1 79.6 77.9	3.2 2.9 3.2 2.9	98 96	25	51 48 49 56 56	3 3 14 3+		24	00000	00000	00000	1.01 2.40 3.13 4.34 1.39	- 2.52 - 1.04 19 - 2.58	.40 .95 .91 1.59	28 16 5 29 17	•0	0 000 0		4 6 6 7 5	
DIVISION				77.2	2.3					ļ					2.09	- 1.80			•0				
CENTRAL AYARD ECKLEY V A HOSPITAL IPCH PIVER 6 SSW PANDONVILLE ANAAN VALLEY	АМ	79.5 83.2 84.0M 84.6 80.3	57.0 58.6 56.9M 58.2 53.8	68.3 70.9 70.5M 71.4 67.1	3.0 1.5	90 89 92	15+ 26+ 26 15 25	39 47 44 44 37	3 12 3 3	12 2 1 5	0 4	00000	00000	00000	3.13 5.17 6.18 5.18 2.99	- 1.63 .48	.80 1.76 2.00 1.96 1.68	18 5 31+ 24 18	•0	0 0 0 0 0		7 12 5 10 6	4
PANBERRY GLADES LKINS AIPPORT LAT TOP OPEMONT UMBRABOW STATE FOREST		82.2 78.5 80.1 77.6	59.8 59.1 57.5 53.8	71.0 68.8 68.8 65.7	2.8 2.1	85 87	14 20 25 25	48 51 39 42	3 13 3	0 1 10 25	0	00000	0000	0000	3.31 4.69 3.30 3.28	- •52 •18	.88 1.97 .78 1.07	29 4 5 29	•0	0 0 0		6 9 8 8	4 3 3 2
CPOSS AK HILL ARSONS 1 SE ICKENS 1 ICHWOOD 3 NNE	AM	82.5 86.5 84.8 80.7 78.9	59.7M 59.4 60.4 57.7 59.5	71.1M 73.0 72.6 69.2 69.2		93 90 87	25 26+ 26+ 26+	50 52 48 46 52	13 12+ 3 2 12+	0 0 0 5 3	11 4 0	00000	00000	00000	4.73 4.14 4.44 3.96 3.96		2.78 1.90 1.77 1.83 2.33	4 5 18 5	•0	0 0 0		8 8 9 7 4	1 2 3 2 2
OWLESBUPG 1 PRUCE KNOB EBSTER SPRINGS	AM	88.4 80.5 87.6	62.0 57.8 62.2	75.2 69.2 74.9		90	25+ 27 26	47 48 51	3 3	7	13 1 15	0000	000	0 0 0	2 • 91 1 • 74 3 • 73		.85 .85 2.90	5 17 5	•0	0 0		7 3 4	2 1 1
OIVISION				70.4	2.6										3.93	- 1.06			•0				
SOUTHERN					,																		
LDERSON THEMS CONCOPD COLLEGE L EFIELD 2 NW L EFIELD FAA AIRPORT L'ESTONE DAM	АМ	87.5 83.3 83.8	63.5 59.9 58.4 63.3	75.5 71.6 71.1	•1	88 90	25+ 23 23	49	12+ 12 13+	0		0000	0000	0 0 0	2.09 3.82 4.73	•46	.84 1.30 1.76	4 4 4 5	•0	0 0 0		4 8 9 5	2 3 2

WEST VIRGINIA AUGUST 1959

CONTINUED

CONTINUED																				AU	305	1 19
	,		,	Теп	peral	ure											Precij	pilation				
											No o	Days	5					Sn	ow, Sleer		N	lo ol D
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	7 0	32° or Below	8 .	De ce Below	Totał	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	.50 or More
GARY AM LEWISBURG PINEVILLE AM UNION AM WHITE SULPHUR SPRINGS	88.7 85.5 89.6M 85.5 87.3	63.0 58.8 63.0 59.8 60.4	75.9 72.2 76.3M 72.7 73.9	2.9 2.3 2.7	97	26+ 25 27	48 55 50	13+	0 0	17	0	00000	00000	4.89 3.50 3.84 2.96 3.41	50 50	1.36 2.33 1.50 .78 1.33	29 4 29 4 5	•0	0 0 0 0		8 5 6 8 6	3 2 3 2 3
DIVISION NORTHEASTERN			73.9	1.9										3.55	38			•0				
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER	87.6 88.6 89.2 88.1	62.1 58.5 67.2 64.5	74.9 73.6 78.2 76.3	2.6	96 95	26 26 26 26+ 26+	42 44 53 45	3 3 3		12 14 17 14	00000	00000	00000	4.50 .73 3.70 5.15	.87	1.57 .25 1.20 2.00 .10	8 5 8 8 4	.0 .0 .0	0 0 0 0		8 4 7 5 1	2 0 2 2 0
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG	86.9 86.4 91.2 89.3	64.9 58.9 59.2 63.5	75.9 72.7 75.2 76.4	1.5	94 99	26+ 21 25 26+	47 43 42 50	3 3 3	4 0	13 14 19 16	0000	0000	0000	3.16 2.40 1.31 1.62	- 1.30	1.74 .78 .44 .74	8 28 23 18	•0	0 0 0		7 7 4 3	2 0 2
PIEDMONT AM ROMNEY 3 NNE WARDENSVILLE R M FARM AM	89 • 1 90 • 4 87 • 7	63.4 62.3 62.4	76.3 76.4 75.1	4.0		26 26 27	47 47 46	3 3 3	0	17 18 13	000	000	000	3.39 2.02 3.59	- •72 - 1•25	.92 .85 1.69	8 8 29	•0	0 0		6 7 5	3 1 2 2
DIVISION			75.5	3.2										2.87	- 1.31			•0				

TDATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum		rages -		Num	per of d	ays with	precip	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
CHARLESTON WB AIRPORT	SSW	8	4.2	21	WSW	26	91	93	63	73	6	3	1	2	0	0	12	-	6.5
HUNTINGTON WB CITY	-	-	-	-	-	-		-	-	-	4	1	3	3	0	0	11	-	-
PARKERSBURG WB CITY	-	-	4.7	29	W	17	-	-	-	-	6	5	1	1	0	0	13	61	5.6

															-	-	-	_	_	_	_	_		_				AUGL	JST 1:	959
Station	Total	1	3 3	4	5	6	7	8	9	10	11 15	2	1	of month	- 1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NE CHT LE CHT LEB SON	1.29	•02		+30 +84	•63 •73			.09	. O 1		Т	ľ				• 25	.29 .48				T		• 20			2.00	T ±03	. 02	•13 •94 •38	•35 •68 7
PENA NO B ALE 2	2.65				1.09			• 0 5	•08			А				+41	.62									.47				.14
THESE CON ORD	3.82 3.13 5.17		. 27	1.10	.06 .65			•21 •15 •31	• 04 • 11			п			• 25	Т	.80 .27	. 32	Т	. 36	•04	т	.26	.02 .78 .26	-14	* 12 T	•06		.10 .07	.64
LINGTON LEVILLE DAM 20	3.02	.02		•03	.80			e 25	• 03	T						.02	•52 •19	.01					. 30	.53 .08		. 24	•12 •43		.15	• 24 • 15
LVA 2 E	1.68	0 (000	MISSIN	+42	2.10			T • 25	Т			н				T	.30						•10 •05			.37 .36	a 1 4	•29	.01	1.53
R RLN 1 SW RE LEV SPRINGS INCH DIVER 6 SSB	6.18	HICORD	WIZZIW	2.00	.28	.04	•02	1.57	• 03			P			.44	.07	1.00						.74	e 78		.05	.43	. 35		2.00
LUEFIELD 2 NO LUEFIELD FAA AIRPORT		RECORD	MISSING		•02		•02	.02				н			•13			• 37		• 32	• 01			•11		.70	• 30	+48	Ť	.03
LIEFIELO MERCER IO	6.57 7.69 3.67				1.22			• 09				н			.40	*04 T	•20 •16	.04	•53 T	.79	•90					1 · 35	• 03		•35 •72	.41 .01
ANOCHASI P. P. RUN	5+18 4+40			-05	•42 •18			•12	.08	.19		J.				.38	. 50	•61		1			1.96	.10 T		.31	т	1.73	. 28	.12 T
EHABRON ' W	2.56	•		•61	.21			• 30 T	.05			ı			•10	.57	.08			т			T	.09 1.08		.07		*47 T	•06	•16
BMAY LLE LOWAY MGO ST FOREST	2.98			.08	.67											.49		• 29		-	•10						+16 1+91	.12		.30
A TOO A EY	3.62 4.78, 2.99	Т			3.31			.18 T	.03	•09 T					.08	1.05 T	1 68	т		-		+50 T	• 19	.10 .39	Т	.60 .05			* 0 1 T	.63
NAMESTON HE AP	2.02		т	. 26	1.39			.01	•01	.01					T	т	. 84 T	•01		• 01		1.16	•02 T	1.71	. 06	• 61	.04	•64 T	•66	2.00
HARLESTON 1	1.71 1.17 2.45			•16 •25	.42 .15 1.18	T		•12	. 02							.08 .09 .25	.11						• 35			.03 .05	• 22	.67	.08	.01 T
NOEN N SB	1+42			T	1.10			. , ,	.04							•25	*10 T				Т					.12	• 09	***		.07
RE TON AST MAINELLE 1 SE	1.90	RECORO	MISSING	• 02	2.04	Т		*16 *22	.10							. 25	.44							•12		.31 .35	* 04 T	.38 .45		.19
AIRMONT	3.31		T T	•62	• 22		-01	T • 40	.07	Т						•57 •24	₹ •29					•62			. 43	. O 3	. 09		•63	•17
LAT TOP BANKL N 2 N ABY	4.69 .73 4.89	T T	• 3	1.97	•25			.10 .05	T . 05					.06	.14	•16	•12 •12 •01	.02	.47	. 14	T T				٠03	•12 •05	• 25 T • 16	.10	•71	.04
ASSAB4Y ENVILLE	4.91	Т		2.00		.02	Т	.05 .14	T	.06						• 61	.07		1			* 21 T	•53 •02	+46	.02	.02	.83		19 T	.43
AFTON 1 NE	2 · 82 3 · 47	T		.39		1.00		1.05		•10 •01		п				.06	• 29 • 21						•03	.80		.04	.09	•11 •21		. 70
INC & SERRY LOPERS FERRY NAT MANUAL	1.43 3.46 3.70			*09	•03 •27 •32	.09		1.08	. 02 T			н				•64 •51 •18	.64		•13			e13	*12 T	*10 *10		. 33	• 21	. 55 . 43	•02	•01
AST NG5	5.02	.04	т	.84	.39	•32			. 06	۰09		А				•22	. 96	.06		i			1.52			.06 T	•41 •25	.22	.03	.02
OGSETT GALLIPOLIS DAM OPENONT ORNER	1.05 3.30 2.37	.02		•02	.03	•02	•02	.56	.11	۰05						.02	.20 .72	• 03					•15 T	•03		.02 .17	• 02 • 04	. 48 . 02	•02 •35 •10	•20
OULT LOCK 15	3.50	a 2 7			1.02	'	_	• 22				П					.64						•16	•34				.10		. 75
LNY NGTON WE CITY REGER RELAND	2.68 4.50 3.68			.70	.55 .83		Т		o 1 O					•42	T	•15	•10	•10		.03	т	• 20	.42	•21	.06 .19	T • 29	•76 •65		.58 .04 .19	.10
AME LEW EARMETSVILLE 1 MW	5.15			•21	•05	.48		2.00								.05	1.88	T				•04	. 20	. 02		.23		T .04	.16	• 21
EPHIT EYSED ROOLY MOUNTAIN	2.70	RECORD	MISSING	. (,	.21			.09	.15							• 22	•22	.61	•16	. 06			.85	.08		. 42	• 21	.73		
DERRASON STATE FOREST	3.28	. 50		.85	• 31			.25		•08		IJ.			j	1.00	.10						T .56	.22		• 02		1.07 T	.33	• 26
AA IN Ewlsburg	2.87	. 64			.06			•10		Т		Ш			T	•37 T	1						. 76	.04	T	a 54	Т	.05 .14	T . 24	.77
OGAR CMDON LOCKS	1.79			.03	.68			· 05	• 17			I)				.20	.27		•02		o 05	• 02				·10		. 44	•02	. 56
AGISON ANNINGTON 1 N ANNINGTON 1 W	1.80 3.90 4.68	.06 .08		1	•09 •43 •77	.08		.74 .61	.01	.07		ı				•10 •10	.56 1.38 1.31	.08	.14				. 80 . 48	.07 .82		.05	•19 •08	• 62	+02 T	·20
ATTINSBURG FAA AP A'HIAS	3.16	•13		•17 •10	.11	.04		1.74	.03			1			*13 T	.40	.05					T •43	.27			т	•14 •78	°54	•05	.06
ATOAKA MECHEN DAM 12	3.14			.43 T	.94 1.58			. 20				01				1.37	1.37	. 04						•01			1.44	. 02	0.1	.01
C S IDDLEBOURNE 2 ESE POPEFIELD #CNEILL	3.78 1.31	.07	.07	2 • 78 • 65 • 20				•43 •32 •04	Т							.01 1.76	.26 .38					.18	. 43		.02	•12 •08 •11	•13 •04 T	.04	.06 T	• 32 T
ORGANTOWN FAA AIRPORT ORGANTOWN LOCK AND DAM * STORM	3.09	.07		• 70	.03 .75		•02	.20 .18	.18	.07						.44	.35 .90					. 46	.16	-10		•04	.03	T .03		•04
T STORM ADMA EB CUMRERGARD DAM 9	1.80 4.94 2.28			. 24	.30 1.74		т	•12	.42	T					•19	T •10	1.14	• 01			ø65	T .02	•07	•10 •70	T .06	.06	+01		.30	.01
EN MARTINSVILLE	3.10			•70	.66 1.90			• 29 • 26 • 08		т		0				1.20	.03				•30		.13			•15 •10	T . 45	.23	T .10	. 53
MPEFREBURG FAA AP	1 • 24		Ť		.20	. 25	•11	1.25 .38	• 72 T						7	• 25 • 24	•49				* 30 T	.02	Ţ		Ţ	т	•06	1.38	.03	.18
APERSONS 1 SE	1.36		1		•50			•08	. 03	a 0 4					.O3	. 81	1.77				,	.12	1		,	. 05		•06	.07	
ETERSHURG HTL1PP1 TCEEN 1	1 • 62 3 • 66 3 • 96	e 55		T	.10 .28 1.83			.23	• 2 2	.35						•41	.74 .34					•02	. 34 T	T		.07	.06	.60	.08 .13 1	1.00 .11
IE MAT	3.39	•03			• 21			.92	• 23 T	т	• 01		•02		т	•76 •08	.48		a 30				•02	.09		.04	•03	.08		.10
AVENSHOOD DAW 22	4.T6 1.01 5.95		. 52 T	.43 .05	1.05 .17 2.16	т		.04							.09	•93	+14		.02		•06			т	.06	• 22 T	•03 I	1.20 .12	.69	• 03
CHICO 3 NNE	3.96	. 20 T		• 02	2.33				.06							•25					т			٥04		.04		.06 1 .02	.13	.05
CHART 3 NAT	2.40 3.37 2.02	+12	т т	1.09	.09 .02	Т		.05 .02 .85	.0-	T	т				•95	•20 •22 •13	.05						.04	.10	T	.21 .01	• 07	T e15	· 20	.14
T WARYS	2.91 3.84	T		Ţ	.85	.18		.38 .62	T	.18						• 95	.42				• 28		*10 1*31		т	· 09	. 25	T	T	.70
ALEM JACOBS RUN 1 ALEM MATTERSON FE JCT ALEM RATTERSON L FE	3 • 9 6 2 • 60 2 • 28	.02		.04	.50 .59			•18 •10		1.31 .64	800						.83 .43 .39						•02 •07 •17	•18 •32		.09	•16	•57 •43 •01	. 4.7	
ALF BATTEDSON P FK			MISSING	1	.91					411		1			.14	.01							0.6.7	.38		. 08	.44		. 42	•03
AUNA BIRES DVP	1 • 74 3 • 53 4 • 79				.34			.06	.14			1				. 85 . 06	.28							.25	т	-06 1.85			.03	.03
SECTION 2	7.58				2.62 1.96 .48			1.05		۰06		1		.05	+14		.03 1.39				.04	1434	. 49 . 45	.02 .21		.05	±04	•14 •78 •05 2	•12	.66 2.17
				-07	, 70					300																- 1				200

DAILY PRECIPITATION

-	6													Da	y of n	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UNION VALLEY BENO VALLEY HEAO VANDALIA VIENNA BRISCDE	2.96 2.05 3.51 5.28 1.18			т	• 78 • 08 • 20 • 60	.82 1.23			.05 .35	•38 •03								.05 .58 .90	.19 .22 .05 .02						•18 •05	.05		.40 .25 .27		.35 .10 .52 .04	•39	206
WARDENSVILLE R M FARM WASHINGTON DAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	3.59 .84 3.73 2.78 3.99	•03			•98 •55			T	.03 .06 .38 .37	.03 .04	d.						•04	.16	1.04 .25 .02 .31	т			т •10	•02 •14	.08	-11	•23 T	T T • 38	•02 •14	1.69 .09 .0×	•03	•3 •2* •
WESTDN WHEELING WARWDDO DAM WHITE SULPHUR SPRINGS WILLIAMSDN WILLIAMSDN 2	2+32 3-71 3-41 4.34 4-49				.03 7 .30 .32	1.48			.02 •21	•01 •21	*02	Т						1 •39 •56 .21 •33	.47 .40 .25 .05	.03		.21	T		₹ +26	.04 .66 .08		.06 .11		•30 •61 1.53 1•66	•04 •05 .02	•0:
WINFIELO LDCKS	1.39					.24	Т										e 38	•50	•02									-11		• 1 4		

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Dffice, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Dffice near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bullstin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue,

Thless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures for S°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following ths "Evaporation and Wind" Table. Wax and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index ns "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining meaturements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 bours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are nt 7:00 a.m., E.

- C Weighing Rain Gage Recording Station. Rourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulleting G "Soil Temperature" Table. H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

 J "Supplemental Data" Table.
- In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- OTHER REFERENCE NOTES

 OTHER REFERENCE NOTES

General weather conditions in the U. S. for each month are described in the publications MDNTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Diffice, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation Bistory" for this state That publication may be obtained from the Superintendent of Documents, Government Printing Dffice, Washington 25, D. C. for 35 cents. Similar information for regular Weather Dureau attains may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made injusted to Documents, Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, and injusted 25, D. C

								יע	CZ II	. 1	11	- IV	FL	ILLE	. 1	OIL	LN													AUG	UST	1959
Station														1	Day (Of Mo	nth															Average
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
ERSON MAX MIN	86 59	85 57	90 59	81 67	84 66	86 62	84 61	83 69	82 60	81 59	80 59	80 57	91 59	89 61	90 63	91 65	89 66	90 66	92 59	94 59	90 58	92 68	94 69	92 66	94 67	92 64	85 69	88 68	87 68	85 69	85 68	87.5 63.5
VENS CONCORO COLLEGE MAX	86	82 53	85 59	76 64	79 65	83 59	81 56	82 67	81 60	80 56	79 54	84	86 54	85 57	86 59	86 62	85 59	85 60	84	87 59	87 62	86 59	88 64	87 62	85 65	87 61	79 60	82 61	78 61	81 65	79 64	83 • 3 59 • 9
MAX MIN	78 62	75 49	79 39	76 60	75 64	76 56	76 53	76 63	75 60	74 59	75 51	79 51	82 52	85 51	85 54	84 60	83 59	78 62	78 50	81 57	83 51	84 65	8 4 59	83 64	83 57	84 55	79 61	80 59	77 63	79 60	79 61	79 • 5 57 • 0
KLEY V A HOSPITAL MAX	80	79 49	86 53	74 63	81 67	82 55	85 53	77 67	78 58	78 53	78 50	85 47	88	87 54	88 56	87 59	85 60	84 62	84	8 9 58	86 59	88 61	87 61	87 63	90 64	90 60	79 62	84 62	74 64	81 63	79 62	83 • 2 58 • 6
ISON MAX MIN	83	7 7 52	86 47	72 64	75 62	80	80 58	80 68	80 56	80 56	85 56	89 56	90 51	93 57	93 59	91 63	91 61	87 67	90 60	94 58	92 60	93 64	92 62	90 67	92 64	90 63	79 66	86 63	85 66	85 63	87 65	86.0
S RUN 1 SW MAX																											İ					
KELEY SPRINGS MAX	90	88 55	84	81	86	84	77 62	71 66	85 66	82 60	86 59	89 56	94 58	94 60	94	92 62	91	89 67	89 59	92 55	94	90 70	85 65	89	91 62	95 64	88	93 65	86 66	83 66	85	87.6 62.1
CH RIVER 6 55W MAX	87 63	82 50	84	84	84	81	8 4 52	84 65	80	76 55	78 52	83	85 47	88 51	88	85 58	84 54	85 63	83	87 55	84	86 62	88 63		87 60	89 59	83 62	84 61	80 62		82 59	84.0
EFIELO 2 NW MAX MIN	82	84	85 58	73 63	79 63	82 56	82 55	81 65	78 58	78 52	80	85 47	88	88 57	88	88 59	86 58	85 63	86 59	88 58	88 59	89 61	90 60	89 65	84 61	88 59	81 59	84 60	77 63	81 61	82	83 • 8 58 • 4
EFIELO FAA AIRPORT MAX																																
ESTONE DAM MAX	88 58	88 59	85 57	90 59	74 67	84	86 62	87 64	85 61	82	81 59	85 58	89 57	91 59	92	92 65	91 65	89 66	90 66	90 67	94	90 68	93 67	94 69	92 66	95 68	92 64	82 65	88 68	80 69	84	87·8 63·3
ADONVILLE MAX MIN	85 57	83	77	85 55	77 67	84	81	85 57	78 54	80	75 53	80	84	87 55	92 57	91 63	88	87 65	82 59	85 51	89 55	88	90	87 65	87 61	89	91	81	86 65	84	85	84 • 6 58 • 2
EHANNON 2 W MAX	83	79 53	86	79	81	84	86	80	80	79	82	86	89	93	90	88	86		87	90	90	92 65	92 68	94 67	93	95 64	84	85 62	88	86 61	90	86.6
WAYLINGO ST FOREST MAX	89	,,	88	82 65	86	90	88 58	82 67	84	86 54	87 54	91 52	93	94 54	92 58	91 61	92 64	94 62	95 60	94	91	94 65	95 63	96 64	96 66	94	91	88 62	86 64	86 68	89	90.1
RO 3 5 MAX MIN	88	81 53	88	80	87	88	88 57	85 62	81	83	86 58	89	94 58	96 58	93	90	88	88	91 62	93 61	93	93	95 68	94	93 66	94 65	93	86 65	86 68	90 65	90	89 • 2 61 • 6
AAN VALLEY MAX	77	73 45	82	75 57	73 62	77	80	78 63	73 57	72 56	75 46	80	84	87 43	86	86 56	83 57	82	83	85 50	82 45	82 63	83 55	82	88	87 50	75 57	82	78 60	80 60	78	80 • 3 53 • 8
RLESTON WE AP MAX	86	82	87 54	79 72	84 70	85	89	80 66	81	83	85	90	93	94	93	91 68	89	89 71	91	93 67	94	93 68	96 69	96 71	96 70	94 71	82	86	83 69	89 69	89	88.5 66.2
RLESTON 1 MAX	87	86	83	89	82	85	87	90	81	81	85	85	91	61 94	96	95 67	94 67	90	89 70	91 69	94	95 69	95 70	92 71	98 78	96 70	97 69	84	89 70	84 70	90	89.5 67.0
RKS8URG 1 MAX	70	76	56 88	70	72 83	86	63 91	72 82	81	81	85	90	93	62 98	93	91	90	88	94	96 59	93	94	94	92	97	95	84	88	91	91	90	89 • 2
MIN MEERRY GLACES MAX	63	54	50	65	66	62	60	67	60	59	58	58	59	58	62	65	65	69	64	29	61	67	70	69	64	65	67	66	66	65	67	62.9
STON MAX	87	89	82	89	80	85	88	90	83	82	84	87	91	97	98	96	92	92	88	92	95	95	96	98	97	97	94	88	90	88	82	90 • 1
INS AIRPORT MAX	81	55 77	84	71	63 78	80	83	78	75	76	78	82	50 87	51 89	87	58 85	85	82	84	86	86	86	68 84	87	68	88	78	81	82	82	80	59 • 8
PHORT MAX	86	52 80	87	78	82	58 85	55 86	81	80	79	82	52 86	52 89	53 92	90	88	59 85	86	88	90	91	65 92	92	92	92	93	83	63 87	87	85	80	59 • 8
T TOP MAX	77	55 77	51 81	67	75	77	78	77	72	72	59 75	62 79	81	63 82	65 82	82	80	80	80	85	84	71 82	71 82	70	83	68 82	76	77	73	74	76	78 • 5
MELIN 2 N MAX	58 85	56 81	84	63 81	59 84	85	5 4 87	86	59 82	58 83	53 85	90	51 94	54 95	56 95	91	58 90	88	88	93	63 94	93	63 95	95	96	59 97	86	90	80	84	89	59.1
MAX MIN	88	52 88	87	90	63 78	56 84	87	65 88	58 83	54 82	52 83	5 O 8 5	52 92	54 94	93	60 91	59 91	91	91	59 91	93	90	93	94	95	93	93	85	89	63 82	86	58 • 5 88 • 7
SAWAY MAX		57 83				86	63 89		80	60 32	57 84	55 88	55 92	57 92	59 93		63 89	87	65 91	92	90	66 93		69 93	66 94		65 83	66 88	67 86	67 84	89	63 • 0 87 • 8
MIN MAX	67 87	59 82	91	84	70 86	88	61 89		83	62 84	86	58 90	96	61 94	95	93	90	88	93	64 95	95	69 98	73 93	98	68 95	68 94	82	67 87	69 91	68 87	91	65 • 3 89 • 9
FTON 1 NE MAX	65 86	57 77	51 89	67 85	66 82	65 85	62 -85	85	83	60 79	60 83	83	87	60 85	63 91	90	90	86	88	90	63 92	67 93	72 92	94	70 93	69 94	67 85	68 85	67 88	87	90	87.2
MIN MTSVILLE 2 NW MAX	88	55 87	82	64 89	68 78	86	57 86		63 83	62 81	57 83	57 86	56 90	57 95	59 97	63 93	60 92	66 89	65 87	61 93	58 95	65 95	65 95	68 97	65 95	6 4 95	66 95	65 94	65 85	62 87	88	61 • 5 89 • 5
ILIN MAX	89	56 85	52 83	66 87	69 83	64 87	61 89	62 89	80	58 82	58 78	59 87	90	60 94	62 95	67 93	90	68	90	70 93	65 95	66 95	68 95	96		67 97	68 95	67 85	67	69 88	87	89.4
PERS FEPRY NAT MONMT MAX	66 91	58 89	53 86	63 83	67 89	83	61 77	71	86	58 85	62 87	55 90	55 94	56 94	61 95	66 94	62 93	92	66 91	65 91	67 95	68	66 89	67 90	67 91	67 96	66 93	67 94	88	69 85	69 85	63 • 7 89 • 2
MIN SETT GALLIPOLIS DAM MAX	62 90	60 86	53	67 87	70 82	67 86	89	68 90	80	80	63 85	63 88	66 90	67 95	67 97	70	69 89	70 89	68	63 93	66 95			69 97	68 96	70 97	73	70 90	71 90		71	67•2 89•7
EMONT MAX	66 79	60 73	54 80	55 77	65 75	65 78	61 78	62	65 74	58 72	57 76	58 78	59 82	58	59 85	63	67 82	68 78	67 80	67 84	68 85	67 84	68	69 84		67	75	68	71	67	66 83	63.8
ITINGTON WE CITY MAX	58	46	39	54 83	61	91	52		58		53	92	52 96	50 97	53 91		60	62	67 93	61 95	60			65 97	59 97		60	64			59	57 • 5 90 • 2
MIN MAX	67	62	58	74	70	67	64	70	65	63	61	62	63	64	68	70	71	70	68	70 90	72 95	72	72	74	73 91	71	70	72	72		67	68 • 1
MIN MAX	68						64							64	64			68		59			68				70			65		64.5
MIN	74	75	7.0	60	72	76	79	72	70	72	75	7.7	91	93	01	80	70	76	80	91	81	21	82	82	9.6	82	75	7.0	77	76	76	77.6
	60	48	42	59	62	50	47	59	53	56	47	46	49	50	50	56	54	60	55	52	51	51	59	60	55	54	56	50	60	57	61	53.8

Continued		- 14-	-	-	-	-	-					-	31,1		-		01L	-	-						-		-				AUG	UST	-
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	lverage
LAKIN	MAX	89	90	89	85	85	86	88	88	89	84	85	85	92	96	90		93	87	91	93	93	95	96	95	95	95	86	87	82	89	89	89.0
LEWIS8URG	MIN	85	58 83	85	80	80	82	85	71 80	80	80	56 82	85	59 88	90	89	90	86	85	86	90	90	90	68 92	67 91	90	92	85	70	71	80	82	85.5
LDGAN	MAX	90	51 88	86	91	80	88	90	88	84	50 86	51 85	88	93	56 95	96	94	92	91	93	91	59 98	93	95	98	97	96	94	58	89	86	90	58∙€ 90∙€
LDNDON LDCKS	MIN	71 88	63 87	84	90	70 80	68 85	87	70 91	80	81	85	87	92	94	94	94	93	90	70 90	91	95	70	71	71 96	97	70	98	76	71	71 85	71 85	66 · £
MAD1SON	MAX	88	58 86	85	89	67 80	85	62 86 64	88	81	82	84	87	90	59 95	96	93	93	91	90	90	93	93	93	96	95	96	94	82	86	82	87	88.4
MANNINGTON 1 N	MAX MIN	71 88 59	61 87 49	57 88 45	60 87 66	71 83 59	68 81 58	87 59	65 87 65	65 84 64	82 58	61 88 51	59 87 52	57 88 60	90 56	63 94 58	65 92 62	64 89 60	67 88 62	70 90 59	70 90 61	68 92 62	68 92 62	70 93 67	70 94 67	69 91 67	68 92 68	94	68 90 70	70	71	88	65•£
MARTINSBURG FAA AP	MAX	87	77 54	85	79 67	85 69	83	73 65	74 67	85	83	85	90	93	93 65	95	93 69	91 68	90	87 65	91	94	90 72	79 66	89	92	95 67	67 86 71	94	67 88 68	62 82 65	86 70	86.4
MATHIAS	MAX	85 66	77 52	78 43	80 65	83	84	80	85 65	85	80 54	83	87 51	91 53	90 53	91	90 61	90 62	90	88 58	90	94	93	91 62	91 66	90	92 56	85	90	83 63	80	82	86+4
MCRDSS	MAX MIN	80	80 51	86 52	80 61	79 65	80	83	77 67	75 60	76 60	78 54	83 52	87	87	85 56	88	85	83	84	88	86	89	89 62	89	90	87 62	76 64	73 59	75 64	80	80	82.1
MIDDLESOURNE 2 ESE	MAX	87	81 53	87 49	80	84	85 62	87	83 62	81	81	85 59	88	93	93	92 63	91 66	85 65	86 68	90 65	90	91 65	93	94 71	91 69	92 66	93	83	87	88	89 66	90	87.° 63.:
MOOREFIELD MCNEILL	MAX MIN	89 66	89 53	88	86 66	87 60	85 61	84	8 <i>2</i> 66	84 63	85 55	8 9 5 2	91 50	96 52	97 52	98	95 61	94 60	91 65	91 61	95 54	95 55	96 63	95 65	95 68	99 61	98 58	96 63	92 60	92 64	84	90 61	91.
MORGANTOWN FAA AIRPORT	MAX MIN	86 63	79 54	86 57	78 68	82 68	86 62	87 62	80 67	81	80	84 59	8 8 6 2	92 62	95 63	93 67	91 70	87 68	84 68	87 65	92 58	90 65	91 72	93 70	89 70	89 66	93 68	80 69	89 70	84 68	86 68	88	86+1
MORGANTOWN LOCK AND DAM	MAX MIN	87 61	80 53	87 50	81 65	85 67	85 63	86 60	80 66	83 64	80 59	84 58	8 7 6 0	92 60	96 60	94 60	90 66	88 65	85 66	88 65	91 59	97 61	93 69	95 68	91 68	93 65	95 67	84 67	88 67	88 67	87 64	91	87.4
NEW CUMBERLAND DAM 9	MAX MIN	91 59	83 48	88 53	86 64	83 62	89 65	87 62	81 64	8 2 64	84 59	84	90 57	94	98 64	94 70	89 69	85 70	87 69	93 60	95 59	94	92 69	96 70	92 69	95 68	97 68	90 70	93	92 74	94 64	93	90.0
NEW MARTINSVILLE	MAX MIN	90 63	85 54	89 54	84 66	84 68	88 63	89 63	87 69	87 67	83 62	88 61	8 9 6 0	95 61	96 63	93 64	89 67	87 68	87 70	92 64	92 66	93 69	96 72	96 73	92 70	95 67	94 69	96 72	89 67	89 67	92 67	92 66	90•: 65•:
DAK HILL	MAX MIN	85 65	83 52	82 54	87 62	75 65	82 58	84 55	88 53	80 57	80 56	8 l 5 2	83 52	89 54	91 57	90	92 61	90 63	88	88 61	88	93 61	90 63	90 62	92 64	92 61	93 62	90 61	79 59	86 63	84 64	85 62	86 • 1
PARKERSBURG FAA AP	MAX MIN	88 63	81 57	85 55	80 69	86 70	87 61	87 62	82 70	81 66	82 59	86 60	89 62	95 63	94 63	94 69	90 70	86 70	86 71	90 69	92 66	93 68	95 72	95 72	93 70	93 70	91 70	85 69	86 70	86 70	87 68	90 68	88.2
PARKERSBURG W8 CITY	MAX MIN	87 64	80 57	87 53	81 70	85 70	86 64	89 61	82 71	82 66	84 59	88 59	91 61	95 64	98 63	94 68	91 69	89 70	89	90 68	94 66	95 70	96 72	98 73	96 71	94 70	94 71	85 68	89 71	87 71	88 67	90 67	89+1
PARSONS 1 SE	MAX MIN	84 66	83 57	85 48	81 62	80 65	81 60	84 55	81 65	78 60	78 60	80 56	84 55	88 56	90 56	89 57	88 62	87 59	82 63	85 64	87 60	88 57	88 64	90 65	88 65	90 64	90 59	83 61	85 63	86 65	81 61	86 63	84+t 60+i
PETERSBURG	MAX MIN	87 69	84 59	87 50	81 67	85 68	84 64	86 64	82 68	85 60	82 59	86 59	90 56	95 58	96 58	96 59	93 65	92 66	90 68	88 65	93 61	94 59	93 65	94 67	96 69	95 67	96 63	90 68	93 63	84 68	83 66	87 69	89 o : 63 o !
PICKENS 1	MAX	78 62	78 46	82 47	70 62	75 65	78 55	82 52	75 64	71 58	75 59	75 51	81 51	85 53	87 53	85 55	83 60	82 59	79 63	83 58	84 55	86 55	83 61	86 63	86 63	86 59	87 59	78 60	81 58	78 62	80 59	82 61	80 ° 57 °
PIEOMONT	MAX	93 65	90 56	85 47	87 58	77 68	86 63	90 65	82 67	85 60	80 63	8 2 5 8	87 58	91 59	95 60	95 63	96 65	91 68	92 68	88 64	92 58	95 60	94 66	94 68	88 70	95 67	97 65	94 67	84 65	90 67	88 69	80 68	89•. 63•4
PINEVILLE	MAX	91 67	89 56	88 57	91 59	76 65	86 64	87 61	88 64	82 62	85 64	83 57	8 6 5 5	91 55	95 57	94 61	94 63	91 64	91 65	91 65	94 65	95 65	93 67	93 67	96 68	97 68	96 66	94 65	82 67	86 61	82 67	66	89 • £ 63 • £
RAVENSWOOD DAM 22	MAX	89 65	89 58	85 51	85 69	85 67	87 63	89 61	89 72	81 64	85 57	86 56	90 59	95 61	97 59	96 64	88 66	88 66	87 67	92 67	94 65	93 67	95 68	96 70	96 69	96 68	98 68	85 67	88 67	88 68	88 68	90 67	90 • (64 • (
RICHWOOD 3 NNE	MAX MIN	77 63	75 54	80 54	70 61	75 59	77 56	81 55	74 63	71 59	71 57	74 52	79 52	82 54	85 58	87 59	81 60	80 60	78 64	81 62	83 60	82 61	81 62	85 64	83 65	85 62	83 63	75 62	79 59	78 61	77 60	77 63	78+5 59+5
RIPLEY	MAX	90 62	84 55	88 48	80 68	87 67	89 62	90 60	83 66	83 62	87 55	88 55	93 56	97 57	97 57	95 62	90 64	89 63	88 65	92 66	95 63	96 65	97 66	98 67	96 66	98 66	95 65	86 65	90 65	88 67	82 65	91 65	90.4
ROMNEY 3 NNE	MAX	90 65	88 54	86 47	84 67	87 67	87 64	84 66	80 63	86 67	84 58	87 56	91 55	95 57	94 56	96 58	95 63	93 62	92 67	90 64	96 56	97 59	94 66	92 66	93 70	98 67		90 65	94 63	88 67	85 65	87 68	90°4 62°:
RDWLESBURG 1	MAX MIN	86 63	86 53	88 47	81 63	83 67	86 61	88 58	85 64	81 63	81 61	83 62	88 62	92 60	95 62	94 59	91 63	90 61	88 65	88 66	91 57	91 57	92 67	91 66	92 67	95 66	94 63	86 62	89 66	88 66	87 62	90 63	88.4 62.0
SPENCER	MAX MIN	85 65	84 59	88 49	82 68	84 70	86 63	8 8 5 9	84 70	80 67	83 54	86 54	90 56	94 58	95 58	92 64	90 65	88 65	86 67	90 67	95 61	93 64	94 66	95 68	95 67	96 67	94 65	83 66	87 65	85 68	87 66	90 65	88°° 63°4
SPRUCE KND8	MAX MIN	80 60	78 51	71 48	78 58	69 62	74 55	77 56	79 52	79 56	77 55	73 53	75 54	80 56	82 57	85 58	85 63	87 59	82 60	81 58	82 58	85 60	82 60	84 64	84 63	86 59	89 60	9D 58	77 60	83 59	80 60	80 61	80+1 57+1
UNION	MAX MIN	85 63	85 54	85 55	85 63	70 65	82 56	85 57	85 65	85 58	80 55	81 53	80 50	85 54	88 57	88	89 61	89 59	89 62	88 59	86 62	90 60	90 63	90 61	91 65	90 63	90 62	93 60	80 60	87 64	77 65	81 65	85+! 59+E
VIENNA BRISCDE	MAX MIN	89 58	87 53	80 50	85 55	81 67	87 59	87 58	92 70	84 65	82 56	76 56	87 58	90 58	96 59	97 62	96 66	93 65	91 68	88 65		96 62	96 68	98 70	100	96 65	96 66	95 65	86 67	90 70	87 64	88 65	89+5 62+6
WAPDENSVILLE R M FARM	MAX MIN	89 67	88	76 46	63 63	79 66	85 64	84 64	78 65	80 66	84 58	82 55	85 54	89 57	92 56	94 56	95 64	94 69	93 66	91 68	89 65	92 60	94 66	94 67	88 66	93 64	93 61	96 65	86 62	92 66	81 64	79 66	87° 62° 6
WEBSTER SPRINGS	MAX MIN	87 70	84 56	90 51	81 65	83 66	85 62	90 59	82 67	79 63	80 62	83 57	8 7 5 3	91 57	94 58	91 59	90 63	90 60	86 67	90 65		93 59	90 66	93 67	94 65	94 64	95 61	81 65	89 63	83 65	85 65	83 66	87•¢ 62•2
WEIRTON	MAX	88	82 50	86 50	77 63	84 68	86 61	86 62	83 65	80 64	81 60	85 60	88 62	90 65	95 65	92 66		80 69	85 69	89 61		91 70	94 74	95 70	91 70	95 69	91 70	87 70	89 70	88 70	90 68	91 65	87•€ 65•€
WELLSBURG 3 NE	MAX MIN	89 58	83 47	88 48	77 63	83 67	87 61	85 61	8 2 6 5	80 62	82 59	86 56	9D 59	92 6D	95 60	93 68	86 64	81 65	86 69	93 60		93 64	92 66	94 68	92 67	94 65	93 65	88 67	87 65	87 69	89 65	92 65	88+3 62+4
WESTON	MAX MIN	88 66	85 58	80	90 55	78 68	84 62	87 60	89 62	83 64	82 6D	82 60	84 58	89 59	94 6D	96 62	93 64	92 65	90 68	85 67	90 61	92 63	93 65	94 70	94 70	95 67	97 67	96 68	92 67	89 68	90 65	90 67	89+1 63+!
WHEELING WARWOOD DAM 12	MAX MIN	89 60	88 52	78 55	87 56	79	83	85	86	80	8D	81 6D	84	87	91	94	91		8 2 70		87 62		91 69	93 72	95 72		92 68	92 71	85 72	89 72	86 69	90 66	87.(64.1
							1																										

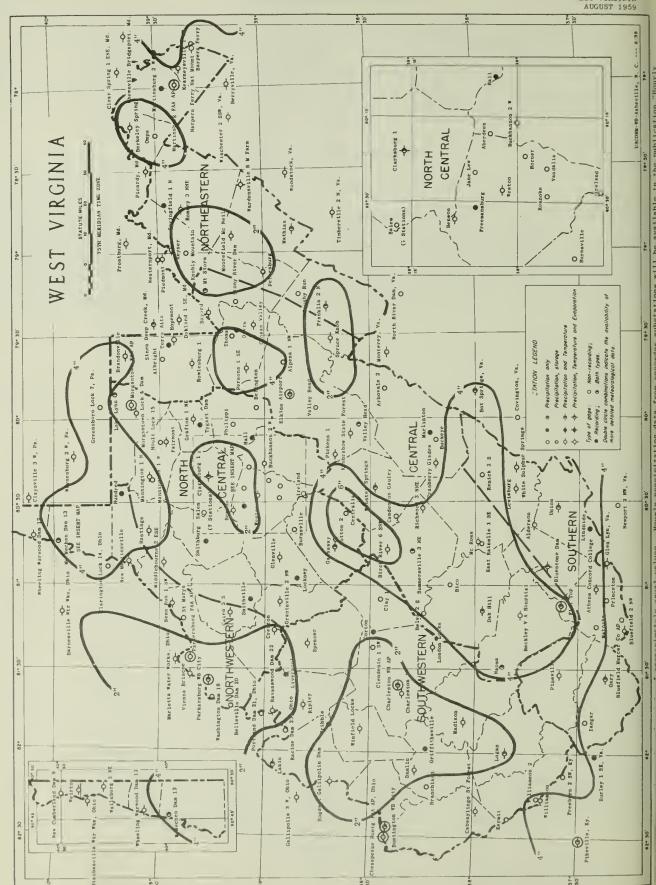
DAILY TEMPERATURES

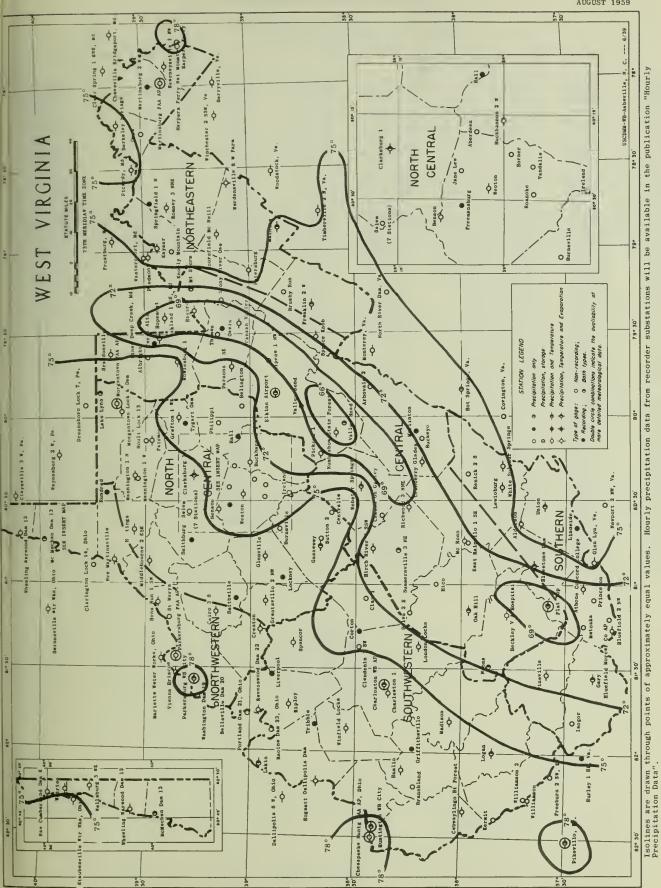
WEST VIRGINIA AUGUST 1959

															1	Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WHITE SULPHUR SPRINGS												84 53																					
PLIANSON	MAX MIN	94 71	90 60	91 59	93 59	83 72	90 67	93 66	92 68	85	88 62			94 59	99 56	99 61	98 66	97 65	91 65	96 68	97 67	101	96 69	98 70	100 71	102 70	101 69	96 65	85 66	89 70	86 70	94	93
WINFIELD LOCKS		89 60				81 71			91 65	81 65		85 60					93 68	90 68	88 69	90 69				93 72			97 72				85 70		

EVAPORATION AND WIND

																1	Day o	f moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BLITESTONE DAM	EVAP W1ND			.25		.06			.17					.21 24		.27	.16	.26 46	.34	.17	.17 28	. 26 29	.14		.24		. 22 27	.15 38	.07	.11 26	.13 18		5.81 778
LARKSBURG 1	EVAP			.09 35		.22 72	.10 27	.15	.10 47	.14 53						. 17 38					.15 31							.05 32					4.33 1203
BOGSETT GALLIPOLIS DAM	EVAP					.12 35							.17 28	. 22 37	.24 14	.34 25	.13	.38 46			. 29 20							.20 33			.18 16		6.40 1024
WARDENSVILLE R M FARM	EVAP			. 26 14		.04 12		.08 19								.22 15												.25 16		.36 21		.13	5.71 588





STATION INDEX

CELETON	C NO.	COUNTY	4GE ‡	TUDE	TUDE	NOL	Т	IME	AN		ODGEDIAND		CTSTION	K NO.	COLDEN	AGE 1	TUDE	TUDE	ATION	O	TIMI	VATI E ANI BLES	D	
STATION	INDEX	COUNTY	DRAINAG	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER		STATION	INDEX	COUNTY	DRAINAG	LATITUDE	LONGITUDE	ELEVA	TEMP.	PRECTP.	EVAP.	SPECIAL MINE	OBSERVER
ABERDEEN ALBRIGHT ALDERSON ALPENA 1 NW ARBOVALE Z	0094 0102 0143	UPSHUR PRESTON HONROE RANDOLPH POCAHONTAS	6 2 7 2 7	39 04 39 29 37 43 38 55 38 26	80 18 79 38 80 38 79 40 79 49	1072 1219 1560 3030 2730	5P	49 7A 7A 7A 8A		н	L. ESLE BOND MONONGAHELA POWER CD. CHARLES L. LOBBAN OMER S. SMITH NETTIE R. SHEETS		MANNINGTON 1 W MARLINTON MARTINSBURG FAA AP MARTINSBURG 2 W MATHIAS	5672 5707 5712	MARION POCAHONTAS BERKELEY BERKELEY HARDY	9	39 32 38 13 39 24 39 28 36 52	80 22 80 05 77 59 76 00 78 52	995 2150 937 535 1425	MID	MID 6P	1	C	OPA G. FROST CECIL A. CURRY FEO. AVIATION AGENCY FORERT L. CRISWELL VIRGIL L. MATHIAS
ATHENS CONCORD COLLEGE BAYARD BECKLEY V A HOSPITAL BELINGTON BELLEVILLE DAM 20	0527 0580 0633	MERCER GRANT RALEIGH BARBOUR WOOD	7 9 7 10 8	37 25 39 16 37 47 39 02 39 09	81 01 79 22 81 11 79 56 81 45	2600 2375 2330 1679 600	3P 5P 6P	3P 5P 8A 7A 7A		н	CONCORO COLLEGE HOWARD R. FULK V. A. HOSPITAL GEORGE R. HILLYARD CORPS OF ENGINEERS		MATOAKA MC MECHEN DAM 13 MC ROSS MIDOLEBOURNE 2 ESE MOOREFIELD 2 SSE	5847 5871 5963	MERCER HARSHALL GREENBRIER TYLER HARDY		37 25 39 59 37 59 39 29 39 02	81 15 8D 44 8D 45 80 52 78 58	2580 655 2445 750 830	5P 7P	7A 7A 5P 7P		C M	PAY B. THOMPSON CORPS OF ENGINEERS PUSSELL O. ANICK JOHN W. CPUMPINE MRS. ZELLA M. VETTER
BELVA 2 F BENSON BENS RUN 1 SW BERKELEY SPRINGS BIRCH RIVER 6 SSW	0679 0687 0710	NICHOLAS HARRISON PLEASANTS MORGAN NICHOLAS	4 10 8 9 4	38 14 39 09 39 27 39 37 38 25	81 10 80 33 81 07 78 14 80 47	740 1080 652 640 1885	4P 5P 6P 4P	7A 4P 5P 6P 4P		н	WILLIAM S. JOHNSTON R. D. MARTS MRS LORENE T. YOUNG H. M. RUPPENTHAL, III HAMILTON GAS CORP.		MOOREFIELD MCNEILL MORGANTOWN FAA AIRPORT HORGANTOWN LOCK AND DAH MT STORM NAOHA	62D2 6212 6293	HARDY HONONGALIA MONONGALIA GRANT RALEIGH	6 6 9	39 09 39 38 39 37 39 17 37 52	76 54 79 55 79 58 79 14 81 29	800 1245 825 3845 1230	MID 7P	6P M1D 7A 8A 7A		c	MPS. JOHN W. SAYILLE FED. AYIATION AGENCY COPPS OF ENGINEEPS MRS. EILEEN MINNICK HARLEY C. WALKER
BLUEFIELD 2 NW BLUEFIELD MERCER CO AP BLUESTONE DAM BRANCHLAND BRANDONVILLE	0926 0939 1075	MERCER MERCER SUMMERS LINCOLN PRESTON	7 7 7 3 2	37 16 37 17 37 39 38 13 39 40	81 16 81 13 80 53 82 12 79 37		6P 8A 1DA	6P 7A 8A 7A	8A		RADIO STATION WHIS THEODORE F. ARMOLD CORPS OF ENGINEERS T. MILTON CLAY JAHES I. GALLOWAY		NEW CUNBERLAND DAM 9 NEW HARTINSVILLE OAK HILL OMPS PARKERSBURG FAA AP	6467 6591	HANCOCK WETZEL FAYETTE MORGAN WOOD	8 6 7 9	40 30 39 39 37 58 39 30 39 21	80 37 80 52 81 09 76 17 81 26	950	7A	7A		CH	CORPS OF ENGINEERS DR. 2. W. AMKRON MILES H. MARTIN MRS. E. M. HOVERHALE FED. AVIATION AGENCY
BRUSHY RUN BUCKEYE BUCKHANNON 2 W BURNSVILLE CABWAYLINGO ST FOREST	1215 1220 1282	PENDLETON POCAHONTAS UPSHUR BRAXTON WAYNE	9 7 10 5	38 50 38 11 39 00 38 52 37 59	79 15 80 08 80 16 80 40 82 21	1375 2100 1445 770 740	6P	7A 7A 6P 7A 6P		Н	JOHN B. SHREVE MISS ILEAN WALTON OR. ARTHUR B. GOULD JOHN W. BROWN FOREST SUPT.	"	PARKERSBURG WB CITY PARSONS 1 SE PETERSBURG PHILIPPI PICKENS 1	6954 6982	WOOD TUCKER GRANT BARBOUR RANOOLPH		39 16 39 06 39 00 39 09 38 40	81 34 79 40 79 07 80 02 80 13		69	5P		C HJ	U.S. WEATHER BUREAU FERMOW EXP. FOREST MPS. BESS S. MONL MPS. MAXINE LEACH MRS. NELL 8. ARMSTRONG
CAIRO 3 S CAMDEN ON GAULEY CANAAN VALLEY CENTRALIA CHARLESTON WB AP	1363 1393 1526	RICHIE WEBSTER TUCKER BRAXTON KANAWHA	5 4 2 4 4	39 10 38 22 39 03 38 37 38 22	81 10 80 36 79 26 80 34 81 36	950	6P 6P MID	6P BA 6P BA HID		н	EUREKA PIPE LINE CO. HOWARD FLETCHER BEN F. THOMPSON MRS. CLARA FAMOLDEN U.S. WEATHER BUREAU		PIEDMONT PINEVILLE PRINCETON RAVENSMOOD DAM 22 RENICK 2 S	7029 7207 7352	MINERAL WYOMING HERCER JACKSON GREENBRIER	9 3 7 8 7	39 29 37 35 37 22 38 57 37 58	79 02 81 32 81 05 81 46 80 21	1053 1350 2410 584 1900	7A	8A 7A 7A 7A 8A		н	C. A. SUTER, JR. WALTER C. SYRO W. VA. WATER SYC. CO. CORPS OF ENGINEERS MRS. MARY V. MC FERRI
CHARLESTON 1 CLARKSBURG 1 CLAY 1 CLENDENIN 1 SW CORTON	1677 1696 1723	KANAWHA HARRISON GLAY KANAWHA KANAWHA	4 6 4 4	38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 32 81 16	600 977 722 617 640	9A HID	9A MID 7A 8A	HID	C H	W. VA. WATER SVC. CO. HENRY R. GAY MRS. SARAH B. FRANKFORT MRS. BERTHA J. YOUNG HOPE NATHRAL GAS CO.		RICHWOOD 3 NNE RIPLEY ROANOKE ROMNEY 3 NNE ROWLESBURG I	7552 7598 7730	NICHOLAS JACKSON LEWIS HANPSHIRE PRESTON	6 9	38 16 38 49 38 56 39 23 39 21	80 31 81 43 80 39 76 44 79 40	3050 610 1050 640 1375	5P	7A 5P 4P 5P 7A		н	MRS. LUCILLE SHAWVER CITY OF RIPLEY MISS MAPY A. COMPAD MISS FRANCES VANCE WALTER M. BOLYARO
CRANBERRY GLADES CRESTON DAVIS EAST RAINELLE 1 SE ELKINS AIRPORT	2054 2209 2638	POCAHONTAS WIRT TUCKER GREENBRIER RANDOLPH	7 5 2 4 10	38 11 38 57 39 08 37 58 38 53	80 16 81 16 79 28 80 45 79 51	3400 660 3120 2450 1970	3P 7A MID	7A		н с с н	FEDERAL PRISON CAMP MRS. DAPHIENE COORER MRS. MARY L. DUMAS KAREL F. EVANS W. HALLEY SIMMONS		ST NARYS SALEM JACOBS RUN I SALEM JACOBS RUN 2 SALEM PATTERSON FK JCT SALEM PATTERSON L FK	7884 7885 7886	PLEASANTS HARRISON HARRISON HARRISON HARRISON	6	39 23 39 18 39 18 39 16 39 15	81 12 80 35 80 34 8D 33 80 34	640 1120 1070 1070 1140		5P 8A 8A			W. G. H. CORE THONAS P. STURM INACTIVE 3/58 JAMES G. WISE MRS. IDA M. BENEDUM
FAIRMONT FLAT TOP FRANKLIN 2 N FREEMANSBURG GARY	3072 3215 3238	MARION MERCER PENDLETON LEWIS MC DOWELL	6 7 9 6 1	39 28 37 35 38 40 39 06 37 22	80 08 81 07 79 20 80 31 81 33	1298 3225 1790 1030 1426		MID X 7A		C H	CITY FILTRATION PLANT FRED F. BOWLING MRS.LEAFY A. REXRODE EQUITABLE GAS GO. JAMES KISH		SALEM PATTERSON R FK SALEH POST ROGERS SMITHBURG SMITHVILLE SPENCER	7889 8274 8286	HARRISON HARRISON DODDRIOGE RITCHIE ROANE	6 8 5	39 16 39 17 39 17 39 04 38 48	80 35 8D 36 8D 44 81 05 81 21	1160 1120 795 840 964		48		c c	W. H. MC DONALD SOIL CONSERVATION SVC. HOPE NATURAL GAS CO. HOPE NATURAL GAS CO. W. VA. WATER SVC. CO.
GASSAWAY GLENVILLE GRAFTOM 1 NE GRANTSVILLE Z NW GRIFFITHSVILLE	3544 3630 3648	BRAXTON GILMER TAYLOR CALHOUN LINCOLN	4 5 10 5 3	38 40 38 56 39 21 38 56 38 14	80 46 80 50 80 00 81 06 81 59	740 1230 730 850	6P 6P 5P 8A	6P 7A 5P 8A		с н	W. VA. WATER SVC. CO. FRED W. WELLS EARL R. CORROTHERS HOPE NATURAL GAS CO. ROBIN D. MOORE		SPRINGFIELD 1 N SPRUCE KNOB STONY RIVER DAN SUMMERSVILLE 3 NE SUTTON 2	8433 8536 8608	HAMPSHIRE PENDLETON GRANT HICHOLAS BRAXTON	9 9	39 28 38 41 39 08 38 18 38 40	78 42 79 31 79 18 80 48 80 43	795 305D 3400 1850 828	88	8A 8A 7A 7A		C H	HARRY L. GRACE HARRY J. GORDON FRED C. BECKER CHARLES F. GUM RAY M. HOOVER
HALL HAMLIN HARPERS FERRY HARPERS FERRY NAT HONMT HASTINGS	3846 3927 3932	BARBOUR LINCOLN JEFFERSON JEFFERSON WETZEL	10 3 9 9	39 03 38 17 39 19 39 19 39 33	80 07 82 06 77 44 77 44 80 40	1375 642 405 220 760	8A 5P	8A 7A 5P 3P		С	MRS.OPAL R. JACKSON W. VA. WATER SVC. CO. MISS ELEANOR J. WHITE NATIONAL PARK SERVICE HOPE NATURAL GAS CO.		TERRA ALTA THOHAS THOBLE TYGART DAN UNION	88D7 8924 8986	PRESTON TUCKER MASON TAYLOR MONROE	4	39 27 39 09 38 41 39 19 37 36	79 33 79 30 81 50 80 02 80 32	2587 3010 630 1200 1975	7A	7A 7A		c	CHARLES E. TREMBLY MRS. MARGARET PERKINS MISS MORHA RUTH CASTO CORPS OF ENGINEERS MRS.THELHA SPANGLER
HICO HOGSETT GALLIPOLIS DAM HOPEMONT HORNER HOULT LOCK 15	4200 4264 4281	FAYETTE MASOM PRESTON LEWIS HARION	7 8 11 6 6	38 07 38 41 39 26 38 59 39 30	81 00 82 11 79 31 80 22 80 08	1975 570 2490 1075 878	7A 5P	7A 7A 7A 4P 7A	7A		F. EUGENE BROWN CORPS OF ENGINEERS MRS. HARRIET SHARPS MAPLE H. SUMMERS CORPS OF ENGINEERS		VALLEY BEND VALLEY HEAD VANDALIA VIENNA BRISCOE WARDENSVILLE R H FARH	9086 9104 9168	RANDOLPH RANDOLPH LEWIS WOOD HARDY		38 46 38 33 38 56 39 21 39 06	79 56 80 02 80 24 81 32 78 35	2010 2425 1120 634 1200	9A	7A 7A 6P 9A 9A	9A		NRS VIOLET L. SWECKER KENT SWECKER MISS MARY HORNOR PENN METAL COMPANY UNIVERSITY EXP. STA.
HUNDRED HUNTINGTON WB CITY IAEGER IRELAND JANE LEW	4388 4408 4478	WETZEL CABELL MC DOWELL LEWIS LEWIS	8 8 1 6 6	39 41 38 25 37 28 38 49 39 06	80 27 82 27 81 49 80 28 80 25	1040	MID	8A 5P 4P		C HÅ	MFGRS. LT. + MT. CO. U.S. MEATHER BUREAU MRS MOLLIE C. AUVIL CLARKSBURG WATER BOARD MRS.RETA GOLDSMITH		WASHINGTON DAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON	9345 9368	WOOD WFBSTER HANCOCK BROOKE LEWIS	8 8 8 6	39 15 38 29 40 24 40 18 39 02	81 42 80 25 80 36 80 35 80 28	1560 1050 668 1026	6P 6P	7A 8A 6P 6P 7A			CORPS OF ENGINEERS THOMAS H. DONALD C. E. STETSON GEOPGE P. PFISTER J. ARTHUR HENRY. JR.
KEARNEYSVILLE 1 NW KERMIT KEYSER KNOBLY MOUNTAIN KUHBRABOW STATE FOREST	4816 4836 4941	JEFFERSON MINGO HINERAL MINERAL RANDOLPH	9 1 9 9	39 23 37 50 39 26 39 22 38 35	77 53 82 24 78 59 79 00 80 05	550 620 930 1340 3210	5P 5P	5P 7A 5P 7A 5P		н	UNIVERSITY EXP. STA. ROY A. DEMPSEY POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT.		WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2 WINFIELD LOCKS	9522 9605 9610	OHIO GREENBRIER MINGO MINGO PUTNAH	7	40 06 37 48 37 40 37 40 38 32	80 42 80 18 82 17 82 17 81 55	659 1914 673 700 571		7A 7A 8A 8A 7A		н	CORPS OF ENGINEERS GREENBRIER HOTEL NORFOLK + WESTERN RWY CUZZIE W. WHITMORE CORPS OF ENGINEERS
LAKE LYNN LAKIN LEWISBURG LINOSIDE LIVERPOOL	5010 5224 5284	MONONGALIA MASON GREENBRIER MONROE JACKSON	2 8 7 7 8	39 43 38 57 37 48 37 27 38 54	79 51 82 05 80 26 80 40 81 32	900 615 2250 2000 665	5P 5P	7A 5P 5P		С С С	WEST PENN POWER CO. AGRI. SUB-EXP. STATION HUGH A. SCOTT LOUIS E. CANTIBERRY BROOKS E. UTT		NEW STATIONS BLUEFIELD FAA AIRPORT	0921	MERCER	7	37 18	81 13	2805	MID	MID		н	FED. AVIATION AGENCY
LOCKNEY LOGAN LONOON LOCKS MADISON MANNINGTOM 1 N	5353 5365 5563	GILMER LOGAN KANAWHA BOONE MARION	5 3 4 4 6	38 51 37 51 38 12 38 03 39 33	80 58 82 00 81 22 81 49 80 21	720 664 623 675 974				С Н Н	HOPE NATURAL GAS CO. DAMMY F. WOOLCOCK CORPS OF ENGINEERS J. E. CURRY JAMES N. MORGAN													

1-BIG SAMOY, 2-CHEAT, 3-GUYANDOT, 4-KANAWHA, 5-LITTLE KANAWHA, 6-MONONGAHELA, 7-NEW, 8-CHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

See Page 102 for Reference Notes

USCOMM-W8-Asheville, N. C. --- 10/5/59 --- 775

VWE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

SEPTEMBER 1959
Volume LXVII No. 9



NOV 2 0

WEST VIRGINIA - SEPTEMBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 98° on the 8th at Ravenswood Dam 22 and on the 29th at Williamson

Lowest Temperature: 20° on the 19th at Canaan Valley

Greatest Total Precipitation: 6.20 inches at Mathias

Least Total Precipitation: 0.14 inch at Creston

Greatest One-Day Precipitation: 4.85 inches on the 30th at Mathias

		1		Ten	perat	ute				_							Precip	oitation				
											No o	_	_					Sne	ow, Sleet		N	10 01 [
Starion	Average	Average	Average	Departure From Long Term Means	Highest	Dare	Lowest	Date	Degree Days		32º c xe	32° or Below W		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More
NORTHWESTERN																						
IS RUN RO 3 S STON AI CUMBERLAND DAM 9 , MARTINSVILLE	84.7 86.5 84.8 84.8	50 • 8 50 • 6 54 • 3 56 • 2	67.8 68.6 69.6 70.5	.9 1.4 3.0 2.5	93 96 97 96	9+ 10 8 8	30 33 34	17 19 19 17	54 56	10 13 11 12	0 0 0 0	0 1 0 0 D	00000	•56 •14 1•79 •55	- 2.86 - 2.82 - 1.19 - 2.55	•51 •11 •76 •53	30 2 29 30	•0 •0 •0 •0	0 0 0 0		1 1 4 1	1 0 2 1
KERSBURG FAA AP KERSBURG WB CITY //R NNA BRISCOE AI RTOM LSBURG 3 NE	82.7 83.6 84.7 83.4 83.7	57.7 58.1 53.3 55.5 50.2	70.2 70.9 69.0 69.5 67.0	2.5	93 94 94 94 96	9+ 9 29+ 9+ 9	38	19+ 17	46 44 64 56 84	7 7 13 8 9	0 0 0 0	00003	00000	1.34 1.19 .82 1.15 .98	- 1.80 - 2.40	1.26 .94 .63 .95 .85	30 30 2 30 30	•0	0 0 0 0 0		1 2 2 1 1	1 1 1 1 1
ELING WARWOOD DAM 12 A	82.9	55.3	69.1	2.3	94	10	37	18	62	6	0	0	0	•24	- 2.83	•11	2	•0	0		1	0
DIVISION NORTH CENTRAL			69.2	2 • 1										•88	- 2.19			•0				
ISON IKMANNON 2 W IRKSBURG 1 IRMONT ISAWAY	83.1 81.8 85.6 81.9 82.5	48.4 49.1 52.5 55.9 55.2	65.8 65.5 69.1 68.9 68.9	- ·1 1·1 3·8 1·8	93 92 96 92 91	8+ 9 9+ 9+	30 34	19 19 19+ 18	88 82 42 58 42	6 3 9 5 4	0 0 0 0	2 1 0 0 0	00000	.87	- 2.95 - 2.59 - 2.50 - 2.04	•32 •33 •52 •62 •56	30 30 30 30 30	•0 •0 •0 •0	0 0 0 0		2 4 1 2 3	0 0 1 1 1 1
NVILLE IFTON 1 NE INTSVILLE 2 NW A ININGTON 1 N A DDLEBOURNE 2 ESE		53.4 50.5 52.6 47.8 52.3	69.7 67.D 69.0 66.1 68.2	1.1	94 92 95 93 94	8 8 10 10+ 9+	34 29	19 19 19 19+ 19+	36 62 47 84 62	12 9 11 11 8	0 0 0 0	0 1 0 3 0	00000	.83 .46 .61 .29	- 2.71 - 2.80 - 3.00 - 2.67	.47 .40 .38 .12 .39	1 30 30 2 30	•0 •0 •0 •0	0 0 0 0 0		2 1 2 1 1	0 0 0 0
RGANTOWN FAA AIRPORT RGANTOWN LOCK AND DAM STON A	82.0 83.5 84.4	56.4 53.2 51.9	69.2 68.4 68.2	• 3	94 95 95	9 9+ 10	33 33 34	18 18 19	62 63 61	6 8 10	0 0 0	000	000	1.07	- 2.60 - 2.71	•72 •15 •54	30 30 1	•0	0 0		2 2 5	1 0 1
DIVISION			68.0	1.6										•73	- 2.60			+0				
SOUTHWESTERN	83.6	M 5D.5M	67.1M		92	26+	32	19	55	6	0	1	0	1.85		1.34	30	•0	0		2	2
RLESTON WB AP R RLESTON 1 A ILIN A SETT GALLIPOLIS DAM A	85 • 3	57.0 57.2 52.7 54.5	70.4 71.8 69.0 69.1M	1.8		9 10+ 10+ 10	37 38 32 38	19	32 24 45 54	5 13 10 6	0 0 0	0 0 1 0	0 0 0 0	.65 .36 1.63 .89	- 2.29 - 2.52 - 1.67	•50 •25 •77 •50	30 30 30 30	•0	0 0 0		1 2 3 2	1 0 2 1
ITINGTON WB CITY (IN ANDON LOCKS A DISON A	4 84.7	59.4 52.2 58.0 54.3 55.9	72.0 69.0 71.8 69.5 70.7	1.5	96 95 94 92 94	9 9+ 26 10+ 10	40	19 19+ 19 20+ 20+	23 44 16 32 25	9 9 8 9	0 0 0 0	00000	0 0 0 0	3.96 1.65 1.56 .43	1.08	1.81 1.65 .76 .26	10 30 30 30 30	•0 •0 •0	0 0 0 0		3 1 3 1	3 1 1 0 0
VENSWOOD DAM 22 PLEY ENCER LIAMSON A RFIELD LOCKS A		55.1 51.3 55.4 57.1 57.9	71.0 69.4 70.2 73.1 71.4	3.0 2.9 2.3	98 96 94 98 93	8 9+ 9+ 29	33 40	19+ 19 19 19	34 45 39 10 26	13 16 8 16	0 0 0 0	0 1 0 0	00000		- 1.85 - 2.11 - 1.49 - 2.02	•35 1•50 •25 •75 •41	30 30 1 30 30	•0 •0 •0 •0	0 0 0 0		2 2 4 2 3	0 1 0 1 0
DIVISION			70.4	1.6										1.26	- 1.60			•0				
CENTRAL YARD (KLEY V A HOSPITAL RCH RIVER 6 SSW HNDONVILLE AAAN VALLEY	73.9 78.0 79.4 80.5 75.3	47.4M	63.7	- •4		8 8 9 10+ 27+	27 31 31 27 20	19 13 18	184 96 100 115 209	0 0 0 2 0	0 0 0 0	4 1 3 7	00000	.80 2.82 .20 .52 1.65	- 2.49 26	•50 1•83 •20 •25 1•62	30 1 30 30 30	•0 •0 •0 •0	0 0 0 0 0		2 3 1 3 1	1 2 0 0 1
INBERRY GLADES INS AIRPORT IT TOP PEMONT 18RABOW STATE FOREST	77.4 72.4 77.0 73.0	51.6 44.3	63.3 62.0 60.7 58.6M	• 3	86 80 85 82	9 8 28+ 9	25	19 15 18 19	115 119 155 197	0000	0 0 0	1 0 4 4	0 0 0 0	.89 2.73 .49 2.01	- 2.39 .10	.47 1.75 .21 1.39	30 30 30 30	•0 •0 •0	0 0 0		3 3 2 3	0 2 0 1
ROSS (HILL A ISONS 1 SE IKENS 1 IMMOOD 3 NNE	78.6 89.8 79.7 76.0 74.3	50.7 M 49.0M M 48.3M	64.7 65.8 64.4M 62.2M 63.7		85 89 90 85 82	25+ 10+ 8 9 8	32 30	19 19 19 19	72 64 90 127 96	0 0 1 0 0	0 0 0 0	1 0 1 2 0	00000	1.50 1.39 .68 .93		1.38 .70 .45 .54	30 1 30 8 30+	•0 •0 •0 •0	0 0 0 0		1 3 2 3 2	1 2 0 1
PLESBURG 1 PUCE KNOB A BSTER SPRINGS	84.0 76.4 82.5	49.6	67.5M 63.0 67.0		96 84 93	8 24+ 9		19+ 19+ 19	55 104 54	7 0 5	000	0 0 1	0 0 0	.44 2.03 .61		.29 1.22 .30	30 30 30	•0	0 0		2 4 2	0 1 0
DIVISION			63.0	1.0										1.20	- 2.12			•0				
DERSON TENS CONCORO COLLEGE UEFIELD 2 N# UEFIELD FAA AIRPORT JESTONE DAM A	81.1 77.0 77.4 72.7 83.0	53.7 52.1 51.8 56.2 54.9	67.4 64.6 64.6 64.5 69.0	- 1.0		8 8+ 8+	38 39 37 41 38	19 19 18	40 78 78 80 22	0 0 0 0	0 0 0 0	00000	00000	1.19 2.82 2.59 3.06 1.21	- •04	.99 2.37 1.82 1.33	30 30 30 30	• 0 • 0 • 0 • 0	0 0 0 0		2 3 3 4 2	1 1 2 1

CONTINUED

CONTINUED		Temperature																			SEP	1 5 791	SEK	195
																		Preci	pitation					
		1									L	No o	Day	4					Sn	ow, Sleet		N	o of I	Pays
Station		e E	€ 6	6	ture Long Means					Oays		V.əx	N	Ain !		Long	Š			Depth		More	More	More
		Average	Average	Average	Oeparture From Long Term Mea	Highest	Dare	Lowest	Oate	Oegree	900 00	32° or Below	32° or Below	D° or Below	Total	Departs From Lc	Greatest	Dare	Total	Man De	Date	10 or N	50 or A	100 ov
GARY LEWISBURG	АМ	83.6 80.3	53.7 49.6	68.7 65.0	1 + 8"		24+	36 31		30 64	7 0	0	0	00	1.41	- 1.31	.95	30	.0	00		3	1	0
PINEVILLE UNION WHITE SULPHUR SPRINGS	AM AM	83.9 80.0 80.9	53.0 50.6 50.7	68.5 65.3 65.8	1.1	88	29 29 24+	34 34 29	19 19 19	31 75 63	0 0		0 0 1	000	1.09 2.46 1.43	- 1.22	1.60 1.31	30 30 30	•0	0 0		3 3 2	1 2 1	0
DIVISION				66.3	• 3										1.89	65			•0					
NORTHEASTERN																								
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER		83.5 82.9 83.9M 83.6 83.5M	51.4 49.9 59.1M 54.8 52.6M	67.5 66.4 71.5M 69.2 68.1M	2 • 5	90 92 92	24+ 24+ 24+ 24 28+	28 39 32	18 18 18 18 19+	72 56 37 59 63	7 2 6 7 6	00000	2 1 0 1 0	00000	1.46 1.91 1.04 1.54 2.50	- 1.87	.98 .76 .51 .71	30 30 30 29 30	•0	0 0 0 0		2 3 3 4 4	1	0 0 0 0 1
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT	AM	82.9 79.1 86.5M 85.3 84.1	55.6 49.3 46.6M 51.7 52.4	69.3 64.2 66.6M 68.5 68.3	2.5	94	22 22+ 10+	29 27	18 19 18+ 19+ 18	61 90 68 51 65	6 0 14 9 8	00000	0 1 3 0 0	00000	2.54 6.20 2.70 .49	- 064	1 • 46 4 • 85 2 • 63 • 44 • 74	30 30 30 30	•0	0 0 0 0		3 1 1 2	2 3 1 0 1	1
ROMNEY 3 NNE WARDENSVILLE R M FARM	АМ	86.4 82.8	51.0 51.3	68.7 67.1	2.9		23+ 25		19+ 19	57 72	12	00	2 2	00	2.61 1.34	- 1.43	2.42	30	•0	0		2	1	1
DIVISION				68.0	2.5										2.11	75			•0					
						_		-			_	_	_									_		-

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	tive humi	ndity ave	rages -		Numi	per of d	lays with	precip	itation			naet.
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
CHARLESTON WB AIRPORT	ESE	8	5.5	20	SSE	26	78	87	44	52	3	5	0	1	0	0	9	-	5.5
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	2	2	0	1	2	0	7	i -	-
PARKERSBURG WB CITY	-	-	5,3	19	NW	10	-	-	-	-	5	2	1	1	0	0	9	76	3.9

Station	Total	1	2	3	4	5	6	7	8	9 10		11 12	13 1	f month	16	17	18	19 20	21	22 2	3 24	25	26	27	28	29 3	0
R. CA R. CA NA NU	1.19	*1	.06					*50	. 4		32	.01				•10 •16								•12	•01	•	39 13 99 27
A NO INC.	2 - 82	.14							. .							•02										.31 2.	37
A P. A P. A	7.82	1.83	-03	-15								.14 T				•18	.02							. 05 f	.09 T		50 73
V LL AM .	. 33		•26									Ť				.04	Ť							T		•	22
A N N	.57	.03					7		_			.15		т	.05	T +14	•02		.01				т	. O6			32
1 7 4 ML H 4 4 6 =	1 . 46	5	. 2													.07										.04 .	98
No RPOR	2.59	. 12	. 1a	. 05	T	.01	.02	.02		m.	1.5	°03														.33 1.	82
F WRR.			. 05	. W				.19		11.																т .	92
4 A4	-		-									.32													•10		81
A 5'4	.52 .70	.03	·1	.07								٠٥٥				.06									•10		54
EMANICO a	+87 +4	Ŧ	•15	·09				T		-1	0 7					.08	.01							.05	•06	· 05 ·	33
a 19 1 19 1	1.85		т								51				т	.05	,									1	34
a a l'	1.10	.68	. 22					т		Т		1				t	T								.03	1.	20
RAIA	.96	•65	.03					-07		т		T			.02	Т								.01	.04	•	50
et a	.65 .36 .78		.03 .10	.01								T			•02	T	.01							T .05		.08 .	25
*	.49	.18 .01		.03								т													+10		21
A YSP	-14		.11	* NG								т				.03								т			r
RA W	.89	. 33 T	т					•22								T								- 1		.12	61
r o	1.00	·12	-16												-07									.09		.06 .	62
NR. N. 2 Ps	1.91	+67	.06 .05	1 .04	T	.10		.35	•05			.14			Т	.08								. 04	т	:	95
ΔωΑ ▼ %	1.01		.C1	.06				.29								.07	.03							*13 T	•01	• 02 •	56
F* 74 4 E N° V L 2 2 No	-46 -61	-19																					.06	.04			40
P B F RRY	1.63		- 61	.03 .20								•22				T • 04								.04			77
F-R F_RRY NAT MONMT	1.04		-05	.24						T		*11 T				.05		т						- 1			·51
A .POL DAW	.56 .89	.09	-02	-02							18	T .30				.05		1				•02		.05			42
MER.	.49	* 7	.0													.17								.15	*04 T		21
E 5	.85	.53	-32	-12						1.	81				т	•12								т	.12	.03 1.	17
GER AN	.65	. 53	.01			-10			.20		0.1				'	.07									-10	.02	10
e 1/4.	1.59	.34						+47				.04				. 06								.08		•	46
iRhi V I , Na	1.24	16	.30									.16				•17										•71 •	90
A	.78		-04	• 22				.21				.36				.10								т .			46
* 101	.38	. 22		.03												.08								- 1	•09		16
* 20% : 45 : 26	.65	a 3	.22									.08												• 01		.12 1.	
1 1 1 1	. 6.3	-02		-^4								.04				Т								T	•07		26
	.56 .29	-04	* 1 6	T								•09				.05								. O5	.04		07
N J FAA S	1.54	2	.28				.78								.05	.03									T	.75 1.	46
A.A				,								06														1.	57
# F4 # . R	• 22 • 5 6	. 6	•02 •06 T							Y		-05			.05	.01				.04				T .02	• 04	T 1.	38
W 4 .	7	T													.07									- 1		2 •	63
AAN BA AA AA AA AA AA AA AA AA	**************************************		+ - 6	.11				-06							.09	.08								.07	.08	.11	15
H 4 10	79	.24	• 2 • 1				1	.00		1.	19	.14			т	413								. 03	.28	.76	52
o weren	.55	.7					1			1		. 1.2			т									т			53
	. 59	.02	• 22 †				1					•12			.06	+10 T				т				• 02 T		.03 ·	26
PF D FAA A	-19	. 5	. 5				1			1					.05	Ť								Ť		Т •	94
Physics Physics	.69		.04	- T						1		•02				.05 .09	T							, 1	.08		44
6 h	.93			٠.٥			1		. 54	1						.06									.00		23
N E	2-63	7	•2	1		.39			.05	1		-10												.06			68
N + 3C + AM 2	. 5			1			-					• 05					.02									.02 .	35
PRO 3 NAS	. 72	• 30	+0.6													.04									T		30
7 C 40. 7 1434	2-61	. 2	.26								05				Ť	.05 .12	.08	.0	1					.09		.03 .	23
D .	.69	T	. 5 1 . 2	1												.15				•02				T T	Т		29
M A R M .	. 31			. 2												•11	. 04							- 04	.06		06
M ATTO A D X	.28			. 3						1						•13	.06					T		. 05		т .	10
16 D	. 79	. 25		-12												-14	.03							.02		•	20
F AM	7. .77	-17	- 4			.01			. 34			.41				.14 .16	.02								•11	1.	73
DA I	.5.		. 5					067		181		.02				.02									.15		12

	ð														Da	y of n	onth															
Station	Total	1	2	3	4	5	I	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
UNION VALLEY BEND VALLEY HEAO VANOALIA VIENNA BRISCOE	2.46 .26 .58 .69	.04	. 22							•06			•04						.05 .09 .03	T									. 25		.05	1.60 .22 .43 .30 .16
WARDENSVILLE R M FARM WASHINGION DAM 19 WEBSTER SPRINGS WEIRION WELLSBURG 3 NE	1.34 .68 .61 1.15	.03 T	• 25 • 10 • 07 • 05	.03						.06	0	. 0	.05 .02					T T	₹ •04	T .03								.08	.02		T	1.34 .32 .31 .95 .85
WESTON WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2	.99 .24 1.43 1.12 1.60	•12	•11 •05	•10 •01									1 •02 •31 •29						•11	.02									T	•11	T . 74	.11 .07 1.31 .75
WINFIELO LOCKS	1.00	.14		.08									.31						.04	Т									.02			.4I

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office

Oelayed data and corrections will be carried only in the June and Oecember issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Oata" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in *F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Wax and Min in "Evaporation and Wind" Table and Min in "Evaporation" and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station lndex as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations rape based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Oata" Table and the "Snowfall and Snow on Ground" Table, and in the "Scasonal Snowfail" Table include snow and sieet. Entries of snow on ground include snow, sleet and ice.

Oata in the "Oaily Precipitation" Table; "Oaily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfail and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Sureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E

In the Station Index the letters C. G. H. and J in the "Special" column under the beading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Oata" Bulletin G "Soil Temperature" Table.

 B"Soowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

 J "Supplemental Oata" Table.

- OTHER REFERENCE NOTES

 No record in the "Climatological Oata" Table and the "Daily Temperature" Table is indicated by no entry.

 Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

 No record in the "Oaily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index
 And also on an earlier date or date.

 Amount included in following measurement, time distribution unknown.

 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Gage is equipped with a windsheld.

 This entry in time of observation column in Station Index means after rain.

 Oata based on observational day ending before noon.

 Adjusted to a full month.

 Water equivalent of snowll whelly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 Water equivalent of snowll whelly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 Amounts from recording agge. (These amounts are essentially accurate but may vary alightly from the amounts to be published later in Hourly Precipitation Data.)

 This entry in time of observation column in Station Index means observation made near sunset.

 Includes total for previous month.

 Observation column in Station Index means variable,

 This entry in time of observation column in Station Index means variable,

 This entry in time of observation column in Station Index means variable,

 This entry in time of observation column in Station Index means variable,

 This entry in time of observation column in Station Index means variable,

 The entry in time of observation column in Station Index means variable,

 The entry in time of observation column in Station Index means variable,

 The entry in time of observation column in Station Index means variable,

 The entry in time of observati

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Occuments, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state That publication may be obtained from the Superintendent of Occuments, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Gureau stations may be found in the latest annual issue of Local Climatological Oats for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy morehly and annual; \$2.50 per year (Verly subscription includes the Annual Summory). Checks and money orders should be made payable to the Subscription for the Subscription of Occuments, Resistance and correspondence regarding subscriptions bould be sent to the Superintendent of Occuments, Covernment Printing Office, Washington 25, 0.

0															I	Day (Of M	onth														rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave
LDERSON	MAX MIN	85 67	82	86 61	84 59	83 67	84	82	80 56	81 58	86 64	82 54	76 40	80 46	79 45	76 50	76 48	78 46	76 44	75 40	78 38	82 50	86 54	85 60	88 64	81 46	80 50	78 52	87 49	81 54	76 60	81 · 1 53 · 7
THENS CONCORD COLLEGE	MAX	81	78 63	81 57	81 57	79 60	79 60	82 60	83 60	82 61	81	78 50	71 45	73 46	72 46	71	72 48	72 46	68 44	66 39	72 42	77 44	79 42	82 46	80 50	82 48	80 48	82 60	80 60	78 65	68 61	77.0 52.1
AVARO	NAX MIN	77 61	79 58	77 62	78 47	80	76 51	82 53	83 54	80	71 47	68	72 32	70 35	72 38	70 40	67 45	57 38	57 28	65 27	73 31	74 42	76 43	79 46	78 44	79 42	79 48	72 47	80 50	78 46	68 46	73.9 44.6
ECKLEY V A HOSPITAL	MAX MIN	80	80 54	82 55	84 53	8 4 58	80 63	82 60	87 56	86 56	84 52	66 50	73 39	73 37	76 42	74 39	75 42	66 46	65 44	75 31	76 43	79 42	81 40	83 45	82 45	86 45	82 45	72 60	85 55	73 51	68 62	78.0 49.1
ENSON	NAX HIN	87 63	86 62	83	91 53	93 51	92 54	93 58	93 60	92 55	84 55	71 45	75 38	79 38	78 39	80 40	79 45	64 36	65 32	71 31	83 39	82	79 44	88 44	84 46	88 47	88 49	88 63	89 53	88 51	80 55	83.1 48.4
ENS RUN	HAX HIN														86	80 49	66 45	71 36	74 37	85 44	86 43	87 51	90 56	89 53	89 54	90 55	87 56	84 59	90 55	89 60	83 66	
ERKELEY SPRINGS	MAX	83 67	88 65	90 64	87 55	89 50	85 55	84 62	90 61	92 59	90 59	85 57	79 38	82 39	78 41	86 43	71 48	67 37	68 28	72 30	79 34	88	90 50	91 53	92 52	87 51	81 60	86 62	88 53	83 58	73 68	83.5 51.4
IRCH RIVER 6 SSW	NAX MIN	81 58	81 58	82 59	82 49	8 4 50	84 57	8 4 62	85 54	86 53	85 48	82 52	70 33	73 31	78 35	75 38	75 41	71 40	61 36	74 36	39	77	80 44	81 44	82 43	85 43	85 43	77 63	84 55	84 50	74 62	79.4 47.4
LUEFIELD 2 NW	MAX	78 66	78 63	84 55	84 55	78 64	77 64	80 64	84 62	81 60	82 51	71 53	73 43	77 44	72 45	73 38	78 43	67 44	69 42	72 37	77 43	78 42	82 41	83 41	83 46	82 46	77 58	78 62	82 62	74 57	68 62	77.4 51.8
CUEFIELO FAA AIRPORT	NAX N1N	75 65	75 62	79 63	80 61	74 64	73 64	78 65	80 64	79 64	76 60	67 49	67 45	70 48	68 54	67 48	73 53	59 46	64 41	68 46	70 47	73 49	76 53	77 5 6	78 58	78 57	72 61	74 62	77 62	67 61	66 59	72•7 56•2
LUESTONE DAM	NAX	85 68	85 67	82 64	86 61	88 53	86 55	87 55	86 65	89 65	86 60	88 60	75 50	84 50	80 50	77 50	77 50	82 53	80 50	72 38	75 39	81 49	84 52	86 54	88 53	88 54	87 53	82 53	83 58	87 56	75 61	83.0 54.9
RANDONVILLE	MAX	87 61	86 62	87 62	84	87 47	87 52	84 55	86 56	90 55	90 54	87 46	68 35	75 36	75 37	75 39	77 44	63 32	61 27	62 29	71 35	81 44	81 46	79 50	85 46	84 46	87 50	87 51	78 51	87 51	84 56	80 • 5 46 • 8
UCKHANNON 2 W	MAX M1N	83 62	81 6-2	85 59	86 55	8 8 50	88 58	91 58	90 58	92 56	88 56	71 47	77 38	79 39	78 38	80 39	75 49	66 42	66 33	74 30	81 39	81 45	83 42	87 50	86 47	89 47	85 51	80 53	88 54	80 50	75 65	81.8 49.1
ABWAYLINGO ST FOREST	NAX NIN	89 61	85 65	86 60	86 62	89 56			91 64	92 59	81 56	71 48	75 41	79 40	80 42	79 45	76 47	75 46	71 46	80 32	81 40	83 45	83 46	85 45	88 47	89 48	92 48	90 50	90 54	91 55	85 65	83.6 50.5
AlRO 3 S	MAX	90 65	84 66	88 61	90 54	92 55	92 56	93 61	90 62	93 61	85 60	73 46	79 42	81 40	83 41	83 41	72 48	68 35	70 34	76 30	84 40	85 47	88 46	90 48	89 47	90 48	88 51	85 63	92 55	88 56	80 65	84.7 50.8
ARAAN VALLEY	MAX MIN	81 57	80 59	80 57	78 42	79 39	74 59	82 52	82 49	83 47	82 47	70 45	73 28	74 28	72 30	72 32	72 36	57 34	57 22	69 20	74 30	76 36	77 40	83 40	77 37	79 37	77 53	83 55		75 40	67 60	75.3 41.8
MARLESTON W8 AP	HAX N1N	88 67	84 68	87 64	89 59	89 60	90 63	89 66	92 65	93 66	81 61	72 54	78 45	82 44	80 48	82 50	7 6 50	68 46	70 45	79 37	82 52	83 56	87 55	88 57	89 57	91 57	88 59	85 69	92 64	86 63	72 64	83.7 57.0
HARLESTOM 1	NAX	91 68	91 71	85 65	89 60	92 63	92 64	93 66	93 65	95 66	95 63	83 54	74 47	80 47	83 49	82 48	85 52	79 48	70 45	70 38	80 50	84 53	84 51	88 55	90 56	90 57	92 57	91 66	87 61	93 62	87 68	86.3 57.2
LARKSBURG 1	HAX H1N	88 66	85 65	88	90 56	94 53	94	93 68	95 63	96 61	91	77 49	82 45	85 41	84 43	81	75 49	76 42	70 34	77 34	84 41	85 49	86 47	89 53	89 50	90 50	88 54	80 59	93 55	83 55	79 67	85.6 52.5
MANBERRY GLADES	NAX M1N																					1										
RESTON	NAX MIN	91 66	92 66	86 61	88 55	92 55	95 58	93 62	95 62	95 61	96 57	86 48	76 42	81 41	84 42	83 42	85 42	70 39	74 36	70 33	79 38	85 49	84 46	89 46	90 48	91 49	92 50	90 52	85 57	92 56	86 59	86.5 50.6
LEINS AIRPORT	HAX H1N	79 63	81 63	82 58	83 54	82 51	81 57	85 58	85 58	8 6 59	84 53	65 47	74 40	76 37	72 40	75 39	70 45	60 39	60 35	70 31	76 37	78 45	79 42	81 49	81 46	84 46	81 54	80 63	85 55	73 49	73 63	77.4 49.2
AIRMONT	NAX M1N	85 67	83 69	85 64	90 56	90 58	87 64	90 64	92 66	92 65	88 58	72 51	75 47	79 46	79 49	80 47	68 48	63 39	65 35	73 36	82 46	82 56	82 55	86 59	85 56	87 55	88 65	79 65		84 62	78 66	81.9 55.9
LAT TOP	NAX H1N	74 64	74 62	77 58	78 58	75 61	74 62	75 62	80 61	79 56	78 51	63 46	69 46	70 46	69 43	68 37	73 47	55 41	61 40	69 42	72 41	74 41	76 48	78 48	78 49	77 47	74 57	74 59	78 58	66 59	65 59	72.4 51.6
RAMLIN 2 N	MAX N1N	80 63	89 64	8 7 57	8-6 5-1	87 50	80 63	85 62	88	89 58	90 54	81 53	75 38	79 35	80 45	81 43	74 44	67 40	73 28	83 39	86 46	88 45	88 48	88 47	90 47	87 46	80 50	85 52	88 54	83 52	71 63	82.9
ARY	MAX M1N	89 65	90 67	83 62	88 61	90 61	85 63	86 62	90 61	90 62	90 58	84 56	74 46	79 49	82 48	81 45	78 45	81 49	70 48	72 36	81 45	80 50	83 50	84 49	86 51	86 50	90 50	85 54	83 56	92 55	76 56	83.6 53.7
ASSAHAY	MAX MIN	86 67	85 67	87 64	88	89 61	90 61	90 64	90 65	91 65	87 60	71 51	78 48	80 47	78 48	81 47	74 53	67 44	67 41	74 37		81 53			85 53	87 54	86 53	80 59		86 57	78 66	82.5 55.2
LEMVILLE	MAX N1N		86 67			93 59			94 64			76 49		78 42	83 44	85 45	79 48	70 40	72 40	83 35	85 42	87 51	88 49		90 50			82 62	91 58		75 66	86 • 0 53 • 4
RAFTON 1 NE	MAX N1N	84	85 64	81 60		91 54	82 55					79 46		79 38			72 48	68 42	70 40	77 31	83 40	84 45		88 55		90 51			90 55	84 52		83.4 50.5
RANTSVILLE 2 NW	NAX MIN		90 62	84 62		91 57			92 62			87 49		80	82 44	83 43		76 40	75 38	70 34	77 43				89 50	85 59	-	90 64		92 57		85.4 52.6
AMLIN	MAX NIN	89 66	91 67	84 62		91 61			92 63	94		79 49	74 43	78 43		80 42		78 48			79 46	84	84 45	88 49	88 50		91 52	88 56		93 57		85.3 52.7
ARPERS FERRY NAT MONMT	NAX MIN		86 73	90 70	89 64	88			90 67			89 56		81 49	79 50′	87 54	81 51	66 41	70 39	70 41	78 44	86 51	91 60		92 59				86 66			83.9 59.1
GSETT GALLIPOLIS DAM	XAM NIN		89 66			92 57		92 61		95 63		79 53				82 49	83 49	75 43	62 41	70 38	79 40	84 46	85 52	53	53	57	54	59	64	61	61	83.6 54.5
≫E4ONT	MAX NIN		79 58			85 44		81 54	85 55	85 52		80 43			74 34		69 45	58 30			75 38	76 41			79 43	80 41	81 45	79 47	85 48	82 44		77.0 44.3
NTINGTON W8 CITY	NAX NIN	90 69	84 70	88 65	91	92 65	94	94 68	94 68	96 68	73 61	72 54	77 52	81	81 55	83 51	76 52	67 45	70 47	77 42	84 52	84 57	88 55		89 58	92 59	89 64		94 67			84.6 59.4
ARMEYSVILLE 1 NV	MAX NIN	86	89 69	90 67	88	86 53	85 59		90 63	91 62		89 58		79 42	78 45			66 43	69 32		77 37	81 46	91 57		92 55		81 62	85 66		85 67		83.6
TSER	HAX HIN	83 72	88	88 66	86 55		75 52	85	90 62	91	91 59	89 56	79 42	82 42	78 43			65 41			78 37			90 56		87 52	87 56		91 56	88 55		83.5 52.6
MBRABOW STATE FOREST	MAX N1N	72 59				80 43		79			70	70 47	40		70		6.8	55	56	69 27	72 34	75 40	74 38	77 43	75 38	78 42			80 55			73.0 44.1
																																1

Continued		_					-		D	ΩI	LI	- 11	-7 V		ILL	7.1	OI		_					_	_			_		SI	EPTEMBER	1959
Station																Т	Of M															Prage
		1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Av
LAK1M	MAX	88 66	88 69	89 60	90 55	89 60	90 65	91 63	95 59	95 63	94 62	71 51	74 53	78	81 47	82 47	82 50	67 40	76 35	77 35	84 36	84 46	88 49	88 53	89 51	89 52	89 51	90 51	94 52	92 50	88 50	85. 52.
LEWISBURG	MAX	81 63	82 61	85 55	85 55	82 55	81 60	82 64	86 58	85 57	84 51	80 54	77 40	78 39	77 44	75 40	80 42	73 42	70	75 31	7 9 39	82 43	85 42	85 44	86 47	83 48	80 50	80 55	83 54	79 54	70 59	80 a
LOGAN	MAX M1N	92 68	89 70	87 67	90 65	88 66	90 69	89 68	89 65	92 67	93 62	81 58	76 50	80 50	82 53	82 52	83 53	79 53	72 53	76 40	80 41	78 50	85 55	89 55	90 56	89 55	94 55	88 58	90 61	91 61	84 63	85. 58.
LONDON LOCKS	XAM MIM	90 65	89 65	85 59	90 61	92 62	92 62	89 63	86 62	91 64	92 60	78 52	73 47	79 4-8	83 49	84 47	85 50	78 47	70 46	71 37	81 37	81 50	85 53	87 53	89 53	89 54	91 54	87 56	83 58	91 58	80 58	84 s
MADISON	MAX	90 68	91 68	85 66	89 63	88 64	92 65	92 64	89 64	93 64	94 60	80 54	74 50	78 51	81 50	83 50	83 53	78 51	71 47	73 36	81 36	83 53	85 53	88 54	88 52	89 53	93 54	90 57	87 58	93 59	85 60	85.
MANNIMGTON 1 M	MAX	89 65	88 62	87 60	88 56	90 52	91 53	90 59	93 56	91 57	93 55	90 45	77 39	78 38	80 39	79 39	81 36	67 32	67 29	68 29	78 45	84	85 43	85 52	85 50	87 45	90 47	90 52	82 51	90 52	90 52	84.
MARTIMSBURG FAA AP	MAX MIM	85 70	89 70	89 67	86 60	88 54	85 62	86 66	91 64	92 62	91 63	75 58	77 44	80	79 45	84 49	65 49	64 43	68 34	70 35	80 38	89 48	90 56	93 57	92 55	84 55	81 63	87 62	88	86 69	74 68	82,
MATH1AS	MAX MIM	81	85 63	86 57	85 52	83 48	77 56	80 62	85 59	85 56	84 54	74 54	75 38	78 36	76 38	81	68 47	60 41	65 34	68 29	77 35	82 46	87 46	85 48	85 48	83	78 50	83	85	80 52	73 65	79.
MC ROSS	MAX	76 65	78 63	82 59	78 54	83 54	82	79 65	85 60	84	83	73 53	75 39	79 39	77 42	76 41	76 42	69 48	65 41	74 30	78 40	80	83	85 47	84	85 46	80	78 58	84	79 53	69	78.
MIDDLEBOURNE 2 ESE	MAX	88	84 67	86 62	90	90 56	90	92 61	94	94	87	75 48	79	82	80	82	70 50	66 34	69 33	72 33	84	85	86 48	89 53	88	89	90	85	93	88	75 65	84,
MOOREFIELO MCNEILL	MAX	86	91	91	90	90	90	93	94	94	90 51	78	82	83	85 39	84	67	69 27	74	85	90	89	94	92	90	89	89	9I 49	86		83	86.
MORGAMTOWM FAA AIRPORT	MAX	86	82 70	85	90	91 58	85	91 67	92	94	89	71 51	76	78	78 47	80	65 47	61	65	73	82	83	83	87 61	85	89	89	82	90	83	76 68	82
MORGAMTOWN LOCK AMO DAM	MAX	88	85	87	92	94	88	90	95	95	90	74	76	79	78	81	71 48	63	66	73	82	84	83	87	87	90	90	84	89	86 56	78	83,
NEW CUMBERLAND DAM 9	MAX	92	89	63 89	94	93	91	95	97	63 95	87	72	78	79	80	81	71	64	69	75	86	86	88	88	90	90	88	83	91	92	72	53
MEW MARTIMSVILLE	MIM	91	85	88	91	90	55 92	92	96	95	90	71	78	81	83	84	70	67	70	73	85	55 85	85	91	89	90	90	85	92	89	75	84
OAK HILL	MIM	81	69 83	81	84	62 88	59 86	68 85	83	65 89	89	51 85	68	73	49 77	78	51 78	36 76	38 63	69	77	53 80	52 82	57 85	53 87	55 84	56 88	58	79	87	74	80.
PARKERSBURG FAA AP	MIN	88	82	56 87	90	57 91	91	62 91	93	93	82	50 71	76	81	47 79	83	68	64	68	74	82	84	85	87	86	88	50 85	59 83	91	54 88	70	82
PARKERSBURG WB CITY	MIM	89	69 84	88	92	92	90	93	93	94	59 84	70	76	50 79	52 80	83	47 69	39 63	37 67	75	48 84	84	58	88	89	58 89	65 88	69 85	92	66 89	66 72	83.
PARSONS 1 SE	MIN	69 82	69 82	82	59	63 87	81	69 86	70 90	70	88	54 77	50 75	77	51 74	77	48 72	41 64	39 62	38 71	49 78	56 79	55 79	59 84	56 83	57 84	64	69	67 87	68 79	66 74	79.
PETERSBURG	MIN	84	60 91	62 90	89	51 91	54 89	57 88	92	57 91	52 92	49 86	80	82	42 81	40 85	45 78	42 64	34 69	74	37 84	89	46 89	50 91	91	88	88	50 89	90	50 85	80	85
PICKEMS 1	MAX	65 78	65 77	61 79	54 81	51 84	58	59 81	60 84	59 85	57 82	55 65	70	39 73	42 71	72	53 70	4 6	33 59	71	37 74	76	50 77	53 80	79	50 82	52 78	53 77	57 83	55 75	68	76.
P1E0MOMT	MIM	62 85	60 85	59 90	50 90	46 88	58	58 88	56 89	53 93	50 94	50 95	37	38 83	41 78	42 81	43 84	39 66	67	30 67	39 71	45 81	81	93	48 89	48	58 87	62 85	60 85	48	81	84.
PINEVILLE	MIN	69 87	68	64	55	50	55 87	59	64	60	61	56	43	43	46 83	45 83	50	40 83	33 71	34 75	39 82	75	51 84	55 86	52 87	52 88	55 90	55 86	60 83	56 92	59 76	52 ·
RAVEMSWOOD DAM 22	MIM	65	66	62	60	63	61	62	62	62	57	49	82	46	46	48	49	50	48	34	36	49	49	51	50	50	50	55	55	92	58	53 .
	MIN	66	71	62	55	60	61	66	65	64	62	51	45	44	45	45	52	41	36	36	46	47	50	55	52 78	53	60	68	64	65	66	55.
R1CHWOO0 3 MME	MIM	75 64	75 64	78 60	78 55	60	63	79 62	61	60	78 57	68 46	70 42	72	71 47	70 45	46	42	37	34	46	50	50	52	52	51	59	60	60	59	62	53
RIPLEY	MAX	63	90 66	90 59	93 52	94 57	92 59	96 62	96 62	96 61	58	78 45	83 40	85 39	83 41	86 41	80 47	38	36	30	85 42	86 48	90	51	49	51	53	64	57	58	65	51
ROMNEY 3 NNE	MAX	68	91 65	92 61	89 54	91 49	85 57	90 60	93 62	60	93 59	88 57	80 40	82 38	83 40	87 45		68 38		31	35	45			49	88 48	55	89 55		56	80 69	51
ROWLESBURG I	MAX	88 64	85 63	88 56	90 57	91 51	84 56	91 58	96 60	93 60	90 58	75 52	80 43	82 43	82 44	81 44	72 49	66 38	35	76 35	83 41	85 50	85 51	89 52	89 51	89 50	89 54	79 54	92 57	8I 54		51.
SPEMCER	MAX	89 65	85 69	87 60	91 65	92 58	90	92 65	94 65	94 65	89 62	78 53	78 49	81 43	81 45	84 45	78 52	67 42	68 36	33	84 49	53	88 48	89 53	87 51	90	88 62	67	93 68	88 61	77 67	84 · 55 ·
SPRUCE KNOB	MAX M1M	82 60	75 60	82 57	80 53	82 51	83 56	78 52	82 56	82 55	84 54	84 45	63 38	70 44	73 44	74 47	73 43	67 35	57 33	59 33	70 42	77 49	80 53	79 53	84 54	80 53	79 53	77 55	79 55	82 53	75 52	76 ·
UMION	MAX MIM	81 66	77 63	82 56	85 57	83 59	82 61	80 65	8 I 5 9	85 58	85 52	84 56	72 41	74 42	76 42	74 40	74 42	81 49	58 41	74 34	75 40	80 43	84 41	85 43	87 45	86 45	86 49	83 61	85 54	88 56	73 58	80 ·
VIENNA BRISCOE	XAM MIM	90 65	91 64	85 61	86 54	90 58	92 58	92 63	94 64	93 63	94 60	85 48	71 48	78 45	81 45	80 42	83 51	69 39	64 34	61 34	75 43	83 51	86 49	88 53	90 51	90 52	91 54	89 66	85 60	94 59	90 66	84 · 53 ·
WARDEMSVILLE R M FARM	MAX MIM	85 67	82 65	87 61	89 55	88 51	85 58	80 62	84 60	88 58	89 58	89 58	74 40	75 39	79 41	78 45	84 49	87 43	63 32	66 31	69 35	80 46	87 48	89 52	90 51	91 50	85 55	83 54	85 52	88 59	84 65	82 · 51 ·
WEBSTER SPRINGS	MAX M1M	84 63	83 63	86 63	87 56	92 56	90 58	85 60	90 59	93 61	88 54	76 54	79 39	81 42	78 42	78 46	77 45	66 43	67 45	78 31	80 42	82 47	84 50	87 50	86 49	90 47	85 51	82 58	89 57	79 52	74 63	82 · 51 ·
WEIRTON	MAX MIN	90 65	84 70	86 66	90 56	91 58	88 58	93 64	94 66	94 65	87	72 52	77 46	79 44	80 48	80 47	67 48	62 35	67 36	74 37	84	85 56	86 55	88 60	88 55	89 56	88 62	83 64	90 63	90 63	77 65	83 . 55 .
WELLSBURG 3 NE	MAX MIN	90	85 65	87 62	90 50	91 51	89 53	94 61	95 61	96 61	85 59	71 46	78 39	79 38	80 42	80	70 43	61	68	72 32	83	84 48	84	88 54	89 46	90 51	89 54	85 59	90 57	90 56	78 61	83.
wE STON	MAX	90	88	83	86	89 56	92 59	91	94	93	95 60	90	73 45	77	80	82	82	76 42	66 38	67	74 36	83	84	86 49	89 52	87 51	90 52	90 55	80 48	90 55	84 57	84.
WHEELING WARWOOD DAM 12	MAX	89	90		85	89 59	69	90	92	92	94	85 51	71	76	79	78 49	81 49	64	60	66	73 43	82	83	85	86 55	87	88	88 61	83	90	88	82 .
	1																															

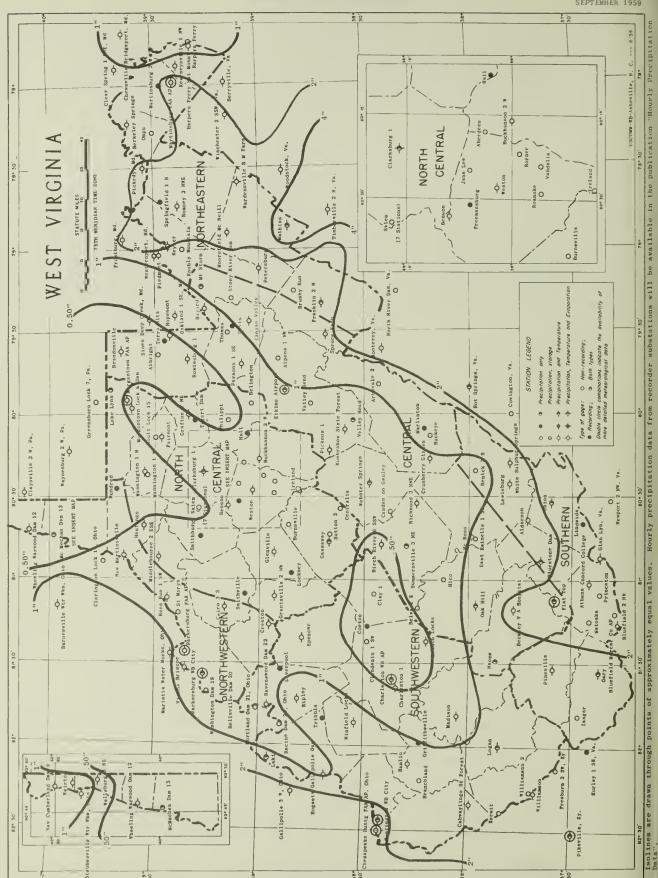
DAILY TEMPERATURES

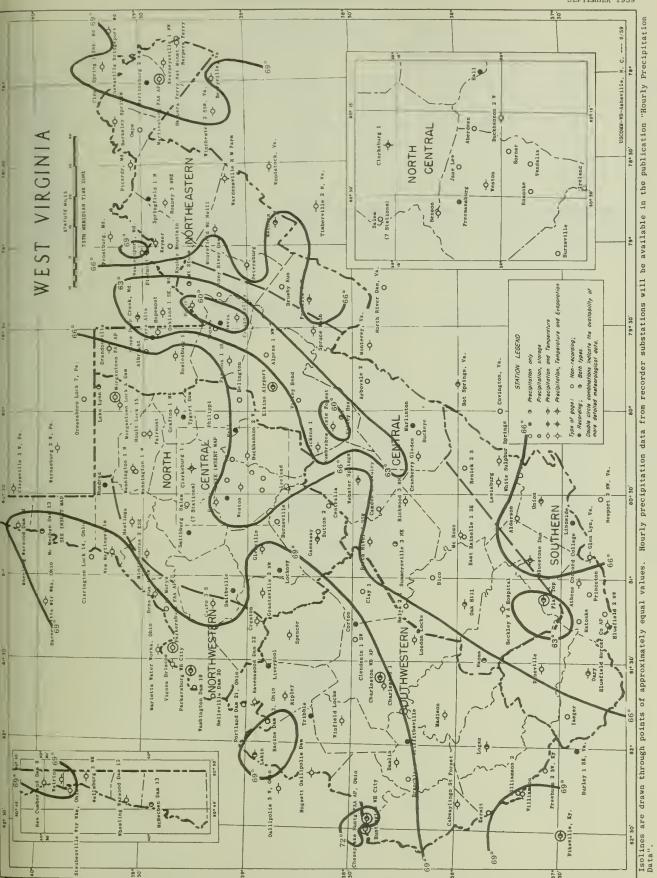
WEST VIRGINIA SEPTEMBER 1959

														Day (Of M	onth															age
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
					81	82 66	87 61																								80.9
					93	91 64	93 66																								89.0 57.1
		84 67	87 60	91 60	92 65	91	91 69	93 68	91 65					82 51						83 54						88					84.9
MAX MIN MAX	MAX 95 MIN 68 MAX 91	MIN 61 64 MAX 95 91	MIN 61 64 57 MAX 95 91 88 MIN 68 69 67 MAX 91 90 84	MIN 61 64 57 54 MAX 95 91 88 93 MIN 68 69 67 66 MAX 91 90 84 87	MAX 81 84 87 85 84 MIN 61 64 57 54 58 MIN 68 69 67 66 69 MAX 91 90 84 87 91	MAX 81 84 87 85 84 81 MIN 61 64 57 54 58 64 MAX 95 91 88 93 95 93 MIN 68 69 67 66 69 64 MAX 91 90 84 87 91 92	MAX 81 84 87 85 84 81 82 81 84 81 82 81 84 81 82 81 84 81 82 81 82 81 82 81 82 81 82 81 81 82 81 81 81 81 81 81 81 81 81 81 81 81 81	MAX 81 84 87 85 84 81 82 87 MIN 61 64 57 54 58 64 66 61 MAX 95 91 88 93 95 93 91 93 MIN 68 69 67 66 69 64 64 66 MAX 91 90 84 87 91 92 91 91	MAX 81 84 87 85 84 81 82 87 86 MIN 61 64 57 54 58 64 66 61 61 MAX 95 91 88 93 95 93 91 93 96 MIN 68 69 67 66 69 64 64 66 64 MAX 91 90 84 87 91 92 91 91 93	MAX 81 84 87 85 84 81 82 87 86 86 86 81 81 82 87 86 86 86 86 81 82 87 86 86 86 86 86 86 86 86 86 86 86 86 86	MAX 81 84 87 85 84 81 82 87 86 86 82 87 86 86 86 87 86 86 86 87 86 86 86 87 86 86 86 87 86 86 86 87 86 86 86 87 87 87 87 87 87 87 87 87 87 87 87 87	MAX 81 84 87 85 84 81 82 87 86 86 82 75 MIN 61 64 57 54 58 64 66 61 61 56 58 39 MIN 68 69 67 66 69 64 64 66 64 61 59 50 MAX 91 90 84 87 91 92 91 91 93 91 79 75	MAX 81 84 87 85 84 81 82 87 86 86 82 75 76 81 81 82 87 86 86 82 75 84 81 82 87 86 86 82 75 84 82 87 86 86 82 87 86 82 87 86 82 87 86 82 87 86 82 87 86 82 87 86 82 87 86 82 87 86 82 87 82 82 82 82 82 82 82 82 82 82 82 82 82	MAX 81 84 87 85 84 81 82 87 86 88 82 75 76 75 81 86 86 82 75 76 75 81 86 86 86 82 75 76 75 81 86 86 86 86 87 87 88 88 88 88 88 88 88 88 88 88 88	MAX 81 84 87 85 84 81 82 87 86 86 82 75 76 75 75 81 86 86 86 82 75 76 75 75 81 86 86 86 86 87 87 87 87 87 87 87 87 87 87 87 87 87	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 MAX 81 84 87 85 84 81 82 87 86 86 86 82 75 76 75 75 80 81 81 86 87 95 91 91 93 96 97 80 77 81 86 87 85 87 85 87 88 81 84 87 87 87 88 81 84 87 87 88 81 84 87 87 88 81 81 81 81 81 81 81 81 81 81 81 81	MAX 81 84 87 85 84 81 82 87 86 86 82 75 76 75 75 80 73 MIN 61 64 57 54 58 64 66 61 61 56 58 39 42 42 45 43 49 MIN 68 69 67 66 69 64 64 66 64 61 59 50 53 52 53 52 54 MAX 91 90 84 87 91 92 91 91 93 91 79 75 79 83 82 82 77	MAX 81 84 87 85 86 81 82 87 86 86 86 82 75 76 75 75 80 73 72 81 81 86 86 82 75 86 75 86 86 86 82 75 86 75 87 87 87 87 87 87 88 87 87 87 88 87 87	MAX 81 84 87 85 84 81 82 87 86 86 88 82 75 76 75 75 80 73 72 72 81 81 86 86 87 87 88 98 10 81 82 87 86 86 86 82 87 87 87 87 87 88 88 81 82 87 86 88 81 82 87 86 88 81 82 87 86 88 81 82 87 86 88 81 82 87 86 88 81 82 87 88 81 81 82 87 88 81 81 81 81 81 81 81 81 81 81 81 81	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 MAX 81 84 87 85 84 81 82 87 86 86 86 82 75 76 75 75 80 73 72 72 79 81 86 86 86 82 75 86 89 89 89 89 89 89 89 89 89 89 89 89 89	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 MAX 81 84 87 85 84 81 82 87 86 86 86 82 75 76 75 75 80 73 72 72 79 83 81 86 86 67 67 68 68 68 68 82 75 76 75 75 80 73 72 72 79 83 81 86 87 85 86 86 86 86 86 81 81 86 87 85 82 75 88 88 88 88 88 88 88 88 88 88 88 88 88	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 MAX 81 84 87 85 84 81 82 87 86 86 86 82 75 76 75 75 80 73 72 72 79 83 85 81 86 86 86 82 75 75 80 75 75 80 73 72 72 79 83 85 85 81 86 86 86 81 85 87 85 82 87 86 86 86 81 85 87 85 82 87 86 86 86 81 86 87 85 82 87 86 88 81 86 87 85 82 87 86 88 81 86 87 85 82 87 88 88 82 87 87 88 88 82 87 87 88 88 82 87 87 88 88 82 88 88 88 88 88 88 88 88 88 88	Day Of Month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 MAX 81 84 87 85 84 81 82 87 86 86 86 82 75 76 75 75 80 73 72 72 79 83 85 87 81 86 86 86 86 86 81 85 87 85 84 81 82 87 85 88 87 81 86 86 86 86 86 81 81 82 87 85 88 87 81 86 87 85 88 93 84 87 85 88 87 88 88 89 82 88 88 89 88 89 88 89 89 88 89 89 88 89 89	Day Of Month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MAX 81 84 87 85 84 81 82 87 86 86 86 82 75 76 75 75 80 73 72 72 79 83 85 87 87 87 81 86 86 86 86 86 87 87 87 87 87 88 89 87 87 87 88 88 93 95 93 91 93 96 97 80 77 81 86 87 85 82 75 78 87 88 89 92 93 81 86 86 86 86 86 86 86 86 86 87 87 87 88 88 93 95 83 85 87 87 88 88 93 95 87 87 88 88 89 92 93 81 88 89 87 87 88 88 89 92 93 81 88 89 87 87 88 88 89 92 93 81 88 89 87 87 88 88 89 92 93 81 88 89 87 87 88 88 89 92 93 81 88 89 87 87 88 88 89 92 93 81 88 88 89 87 87 88 88 89 92 93 81 88 88 89 87 87 88 88 89 88 88 88 88 88 88 88 88 88 88	Day Of Month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 MAX 81 84 87 85 84 81 82 87 86 86 86 82 75 76 75 75 80 73 72 72 79 83 85 87 87 87 87 88 81 81 81 81 81 81 81 81 81 81 81 81	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 MAX 81 84 87 85 84 81 82 87 86 86 86 82 75 76 75 75 80 73 72 72 79 83 85 87 87 87 84 81 81 81 84 87 85 84 86 86 86 82 75 86 87 87 87 87 88 87 87 88 88 89 92 93 94 81 81 81 81 81 81 81 82 87 85 88 89 89 89 89 89 89 89 89 89 89 89 89	Day Of Month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 MAX 81 84 87 85 84 81 82 87 86 86 82 75 76 75 75 80 73 72 72 79 83 85 87 87 87 84 81 82 87 86 86 86 82 75 76 75 75 80 73 72 72 79 83 85 87 87 87 84 81 82 87 87 88 89 89 89 89 88 89 89 89 89 89 89 89	Day Of Month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 MAX 81 84 87 85 84 81 82 87 86 86 82 75 76 75 75 80 73 72 72 79 83 85 87 87 87 88 81 82 87 85 88 81 81 82 87 85 88 81 81 82 87 85 88 81 81 82 81 81 82 81 81 81 81 81 81 81 81 81 81 81 81 81	Day Of Month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 MAX 81 84 87 85 84 81 82 87 86 86 88 82 75 76 75 75 80 77 70 71 79 83 85 87 87 84 81 82 84 80 84 86 84 87 85 84 86 86 84 86 84 87 85 84 86 86 84 86 84 87 85 84 86 84 86 84 87 85 84 86 84 86 84 87 85 84 86 84 86 84 87 85 84 86 84 86 84 87 85 84 86 84	Day Of Month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 MAX 81 84 87 85 84 81 82 87 86 86 82 75 76 75 75 80 73 72 72 79 83 85 87 87 87 84 81 82 84 80 72 81 81 81 82 87 85 84 86 86 86 87 87 87 88 88 87 87 88 88 87 87 88 88	Day Of Month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 MAX 81 84 87 85 84 81 82 87 86 86 82 75 76 75 75 80 73 72 72 79 83 85 87 87 87 84 81 82 84 80 72 MAX 95 91 88 93 95 93 91 93 96 97 80 77 81 86 87 85 82 75 78 87 88 89 92 93 94 95 93 53 54 63 MAX 95 91 88 93 95 93 91 93 96 97 80 77 81 86 87 85 82 75 78 87 88 89 92 93 94 95 93 90 98 88 MAX 91 90 84 87 91 92 91 91 93 91 79 75 79 83 82 82 77 70 71 79 83 83 86 86 89 90 88 86 91 88

EVAPORATION AND WIND

																	Day c	f mo	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALUESTONE DAM	EVAP				. 21					.22											.15 27			.20 16					.16		.01		B4.62 920
LARKSBURG 1	EVAP WIND	.12	.11	.14		.17		.22			.16	.06 56	.25		.06						.04			.12				.03		.06 32			3.22 1212
DOGSETT GALLIPOLIS DAM	EVAP				.11			. 12	.37 55		. 25	.00			. 38 51						.21 46												5,85 1262
AMDENSVILLE R M FARM	EVAP			.03 15			.21 16	.06							.18 17						.14 19				.19 17			. 20 44					4,95 670





STATION INDEX

WEST VIRGIN

																						WEST VIRGINIO
STATION	INDEX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	T	ERVA AME	ND S	ORSERVER		STATION	INDEX NO.	COUNTY	DRAINAGE \$	LATITUDE	LONGITUDE	ELEVATION	7	TABLE	ES	OBSERVER
															D						SPE	
ABEPDEEN ALBERIGHT ALDER ON ALPENA I NW ARBOVAL 2	0094	PRESTON MONROE RANDOLPH PO AHONTAS	6 2 7 2 7	39 04 39 29 37 43 38 55 38 26	80 18 79 38 80 38 79 40 79 49	1072 1219 1560 3020 2730	5 P	4P 7A 7A 7A 8A	н	I - ESLE BOND MONONCAMELA POWER CO. CHARLES L- LOBBAN ONER S. SMITH NETTIE R. SHEETS		MANNINGTON N MANNINGTON W MARLINTON MARTINSBURG FAA AP MARTINSBURG 2 W	5626 5672 5707	MARION MARION POCAHONTAS BERKELEY BERKELEY	6 6 7 9 9	39 33 39 32 38 13 39 24 39 28	80 21 80 22 80 05 77 59 78 00	995 2150	MID MID	8.8	C H	ORA G. FROST CECIL A. CUPPY
ATHEN' ON 195 1 177 BAYARD BE KLEY V A HOTTITAL BELINOTON BELLEVILLE OAM 20	0527 0580 0633	MERCER GRANT RALEIGH BARBOUR WOOD	7	37 25 39 16 37 47 39 02 39 09	81 01 79 22 81 11 79 56 81 45	2600 2375 2330 1679 600	5P	3P 5P 8A 7A 7A	н	CONCORO COLLEGE HOWARD R. FULF V. A. HOSPITAL GEORGE R. HILLYARO CORPS OF ENGINEERS		MATHIAS MATORFA MC MECHEN DAM 13 MC ROSS MIODLEBOURNE 2 ESE	5747 5847 5871	HAROY MERCER MARSHALL GREENBRIER TYLER	9 7 8 4 8	38 52 37 25 39 59 37 59 39 29	78 52 81 15 80 44 80 45 80 52	1625 2580 655 2445	5 P	7A 7A 5P	С Н	CORPS OF ENGINEERS
BELVA 2 E BENSON BENS RUN BERKELEY SPRINCS BIRCH RIVER 6 SSW	0679 0687 0710	NICHOLAS HARRISON TYLER MORGAN NICHOLAS	10	38 14 39 09 39 28 39 37 38 25	81 10 80 33 81 06 78 14 80 47	640	4P 5P 6P	7A 4P 5P 6P 4P	Н	WILLIAM S. JOHNSTON P. D. MARTS MRS. LORENE T. YOUNG H. M. RUPPENTHAL. 111 HAMILTON GAS CORP.		MOOREFIELO 2 SSE MOOREFIELO HONEILL MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM MT STOPM	6168 6202 6212	HARDY HARDY HONONGALIA MONONGALIA GRANT	9 6 6 9	39 D2 39 O9 39 38 39 37 39 17	78 56 78 54 79 55 79 58 79 14	830 800 1245 825 2845	6P MIO 7P	H10	C H	MRS. ZELLA H. VETTER MRS. JOHN W. SAYILLE FEO. AVIATION AGENCY CORPS OF ENGINEERS MRS. ELLEEN MINNICK
BLUEFIEL 2 NW BLUEFIELD FAA AIRPORT BLUEFIELD MERCER CO AP BLUESTONE DAM BRANCHLAND	0921	MERCER MERCER MERCER SUMMERS LINCOLN	7 7 7	37 16 37 18 37 17 37 39 38 13	81 16 81 13 81 12 80 53 82 12		MID H	7A	H H	RADIO STATION WHIS FEO. AVIATION ACENCY THEOOOPE F. ARNOLD CORRS OF ENGINEEPS T. MILTON CLAY		NAOMA NEW CUMBEPLAND DAM 9 NEW MARTINSVILLE DAK HILL OMPS	6442 6467 6591	RALEIGH HANCOCK WETZEL FAYETTE HORGAN	7	37 52 40 30 39 39 37 58 39 30	81 29 80 37 80 52 81 09 78 17	1230 671 637 1991 950		7A 6P 6P 7A 7A	C H	
BRANDONVILLE BRUSHY RUN BUCKEYE BUCKHANNON 2 W BURNYVILLE	1204 1215 1220	PRESTON PENDLETON POCAHONTAS UPCHUR BRAXTON	7	39 40 38 50 38 11 39 00 38 52	79 37 79 15 80 08 80 16 80 40	1375	10A I	7A 7A 6P 7A	н	JAMES 1. GALLOWAY JOHN B. SHREVE MISS ILEAN WALTON DR. ARTHUR B. GOULD JOHN W. BROWN	M	PAPKERSBUPG FAA AP PARKERSBURG WB CITY PARSONS 1 SE PETERSBURG PHILIPPI	6867	WOOO WOOO TUCKER GRANT BARBOUR	8 2 9	39 21 39 16 39 06 39 00 39 09	81 26 81 34 79 40 79 07 80 02	615			,c H	FED. AVIATION AGENCY JU.S. WEATHER BUREAU FERMOW EXP. FOREST HRS. BESS S. MOHL MRS. MAXINE LEACH
ARWAYLINGO ST FORE T CAIDH 3 S CAMUEN ON GAULEY CANAAN VALLIY CENTRALIA	1363	WAYNE RI HIE WEB TER TU TER BRAXTON	5	37 59 39 10 38 22 39 03 38 37	82 21 81 10 80 36 79 26 80 34		6P	6P 6P 8A 6P 8A	н	FOREST SUPT. EUREKA PIPE LINE CO. HONARU FLETCHER HEN F. THOMPSON MRS. CLAPA F.HOLOLN		PICKENS 1 PIEOMONT PINEVILLE RRINCETON RAVENSHOOD DAM 22	7004 7029 7207	RANDOLPH MINERAL WYOMING HERCER JACKSON	9 3 7	38 40 39 29 37 35 37 22 38 57	80 13 79 02 81 32 81 05 81 46	2695 1053 1350 2410 584	8A 7A	8A 7A 7A	H	MRS. NELL B. ARMSTRONG C. A. SUTER. JR. MALTER C. BYRD M. VA. WATER SVC. CO. CORPS OF ENGINEERS
CHARLESTON WE AP CHARLESTON 1 CLARKSBURG 1 CLAY 1 CLENDENIN 1 SW	1575 1677 1696	KANAWHA KANAWHA HAPRICON CLAY KANAWHA	6 4	38 22 38 21 39 16 38 27 38 29	81 36 81 39 80 21 81 05 81 22			9A 110 M10 7A 8A		U.S. WEATHER BUREAU W. VA. WATER SVC. CO. HENRY R. GAY MRS. SARAH B. FRANKFORT MPS. BERTHA J. YOUNG		RENICK 2 S RICHHOOO 3 NNE FIPLEY ROANCKE ROMNEY 3 NNE	7504 7552 7598	GREENBRIER NICHOLAS JACKSON LEWIS HAMPSHIRE	6	37 58 38 16 38 49 38 56 39 23	80 21 80 31 81 43 80 29 78 44	1900 3050 610 1050 640	6P 5P	8A 7A 5R 4P 5P	ļ	MPS. MARY V. MC FERRIN MRS. LUCILLE SHAWVER CITY OF RIPLEY HISS MARY A. CONRAD MISS FRANCES VANCE
COPTON CPANSERRY GLADES CRESTON DAVI EAST RAINELLE 1 SE	2013	KANAWHA POCAMONTAS WIRT TUCKER GREENBRIER	7 5 2	38 29 38 11 38 57 39 08 37 58	81 16 80 16 81 16 79 28 80 45	3400 660 3120 2450		3P 7A 8A	H	HOPE NATURAL GAS CO+ FEDERAL PRISON CAMP MRS. DAPHIENE COOPER MPS. MARY L. OUMAS KAREL F. EVANS		ROWLESBURG 1 ST MAPYS SALEM JACOBS RUN 1 SALEM JACOBS RUN 2 SALEM PATTERSON FK JCT	7875 7884 7885	PRESTON RLEASANTS HARRISON HARRISON HARRISON	6 6	39 21 39 23 39 18 39 18 39 16	79 40 81 12 80 35 80 34 80 33	1375 650 1120 1070 1070	70	7A 5P 8A	H	WALTER H. BOLYARO JOHN H. INGRAM THOMAS P. STURM INACTIVE 3/58 JAMES G. WISE
ELKINS AIRPORT FAIRHONT FLAT TOP FRANKLIN 2 N FREEMANSBURG	2920 3072 3215	RANDOLPH MARION MERCER PENDLETON LEWIS	6 7 9	38 53 39 28 37 35 38 40 39 06	79 51 80 08 81 07 79 20 80 31	1298 3225 1790 1030	X 6P	110 X 7A	C H	OONALO O. SHAFER CITY FILTRATION PLANT FRED E. BOWLING MRS.LEAFY A. REXRODE EQUITABLE GAS CO.		SALEM PATTERSON L FK SALEM PATTERSON R FK SALEM POST ROGERS SMITHBURG SMITHVILLE	7888 7889 8274	HARRISON HARRISON HARRISON 0000RIOGE RITCHIE	6 8	39 15 39 16 39 17 39 17 39 04	80 34 80 35 80 36 80 44 81 05	1140 1160 1120 795 840		8A	CCC	MRS. 10A M. BENEDUM M. H. HC DONALD SOIL COMSERVATION SVC. HOPE NATURAL GAS CO. HOPE NATURAL GAS CD.
GARY GA SAWAY GLENVILLE GPAFTON 1 NE GPANTSVILLE 2 NW	3361 3544 3630 3648	MC DOWELL BRAXTON GILMER TAYLOP CALHOUN	5	37 22 38 40 38 56 39 21 38 56	81 33 80 46 80 50 80 00 81 06	840 740 1230	6P	6P 7A 5P	C H	JAMES KISH W. VA. WATER SVC. CO. FRED W. WELLS EARL R. CORPOTHEPS HOPE NATURAL GAS CO.		SPENCER SPRINGFIELO 1 N SPRUCE KNOB STONY RIVER OAM SUMMERSVILLE 3 NE	8409 8433 8536	ROANE HAMPSHIRE PENOLETON GRANT NICHOLAS	9 9	38 48 39 28 38 41 39 08 38 18	81 21 78 42 79 31 79 18 80 48	964 795 3050 3400 1850		8A 8A 7A	C H	W. VA. WATER SVC. CD. HARRY L. GRACE HARRY J. GORDON FREO C. BECKER CMARLES F. GUM
GRIFFITHSVIL E MALL HAMLIN HARROR FERRY HARROR FERRY NAT MONMT	3816 3846 3927 3932		10 3 9	38 14 39 03 38 17 39 19 39 19	81 59 80 07 82 06 77 44 77 44	850 1375 642 405 220		8A 7A 5P	0	ROBIN O. MODRE MMS.OPAL R. JACKSON W. VA. WATER SVC. CO. MISS ELEANDR J. WHITE NATIONAL RARK SERVICE		SUTTON 2 TEPRA ALTA THOMAS TRIBBLE TYGART DAM	8782 8807 8924 8986	BRAXTON PRESTON TUCKEP MASON TAYLOR	4	38 4D 39 27 39 09 38 41 39 19	80 43 79 33 79 30 81 50 80 02	828 2587 3010 630 1200		7A 7A	c	RAY M. MOOVER CMARLES E. TREMBLY MRS. MARGARET PERKINS MISS NORMA RUTH CASTO CORPS OF ENGINEERS
HATTINGS HICO HOGSETT GALLIPOLIS DAM HOPEMONI HORNEP	4128 4200 4264	WETZEL FAYETTE MASON PRESTON LEWIS	7 8	39 33 38 07 38 41 39 26 38 59	80 40 81 00 82 11 79 31 80 22	760 1975 570 2490 1075	7A 5P	3P 7A 7A 77 7A 4P	A .	HOPE NATURAL GAS CO. F. EUGENE BROWN CORPS OF ENGINEERS MRS. HARRIET SHARPS MAPLE H. SUMMERS		UNION VALLEY BENO VALLEY HEAO VANOALIA VIENNA BRISCOE	9068	MONROE RANOOLPH RANOOLPH LEW1S WOOO	10	37 36 38 46 38 33 38 56 39 21	80 32 79 56 80 02 80 24 81 32	1975 2010 2425 1120 634	7A 9A	7A 7A 7A 6P 9A	С	MRS.THELMA SPANGLER HRS VIOLET L. SWECKER KENT SWECKER MISS MARY HORNOR PENN METAL COMPANY
HOULT LOCK 15 HUNDRED HUNTINGTON WB CITY TAEGER TRELANO	4369 4388 4408	MARION WETZEL CABELL MC OOWELL LEWIS	8 8	39 30 39 41 38 25 37 28 38 49	80 08 80 27 82 27 81 49 80 28	878 1034 565 1040 1142	MID M	7A 10 8A 5P	C HT	CORPS OF ENGINEERS MFGRS. LT. + MT. CO. U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL CLARKSBURG WATER BOARD		WARDENSVILLE R M FARM WASHINGTON DAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	9309 9333 9345	HAROY WOOD WEBSTER HANCOCK BROOKE	8	39 06 39 15 38 29 40 24 40 18	78 35 81 42 80 25 80 36 80 35	1200 600 1560 1050 668	9A 6P 6P 6P	9A 9 7A 8A 6P 6P	C H	UNIVERSITY EXP. STA. CORPS OF ENGINEERS THOMAS H. DONALD C. E. STETSON GEORGE P. PFISTER
JANE LEW FEARNEY-VILLE 1 NW EERWIT KEYSER KNOBLY MOUNTAIN	4763 4816 4836 4941	LEWIS JFFFERSON MINGO MINERAL MINERAL	9 1 9	39 06 39 23 37 50 39 26 39 22	80 25 77 53 82 24 78 59 79 00	1020 550 620 930 1340	5P 5P	4P 5P 7A 5P 7A		MRS.RETA GOLOSMITH UNIVERSITY EXP. STA. ROY A. DEMPSEY POTOMAC STATE COLLEGE PAUL C. ROUZER		WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPPINGS WILLIAMSON WILLIAMSON 2	9492 9522 9605 9610	MINGO MINGO	1	39 02 40 06 37 48 37 40 37 40	80 28 80 42 80 18 82 17 82 17	1026 659 1914 673 700	7A 8A 5P 8A	7A 7A 7A 8A 8A	M H M	J. ARTHUR HENRY, JR. CORPS OF ENGINEERS GREENBRIER HOTEL NORFOLK + MESTERN RWY. CUZZIE W. WHITMORE
LAKE LYNN LAYIN LEWISBURG LINOSIOE	5002 5010 5224 5284	RANDOLPH MONONGALIA MAKON GREENBRIER MONROE	2 8 7	38 35 39 43 38 57 37 48 37 27	80 05 79 51 82 05 80 26 80 40	3210 900 615 2250 2000	5P	5P 7A 5P 5P	C H	FOREST SUPT. WEST PENN POWER CO. AGRI. SUB-EXP. STATION HUGH A. SCOTT LOUIS E. CANTIBERRY		WINFIELO LOCKS	9683	PUTNAM	4	38 32	81 55	571	7A	7A	н	CORPS OF ENGINEERS
IVERPOOL LOCKNEY LOCAN LONDON LOCKS MADISON	5341 5353 5365	JACKSON GILMER LOGAN KANAWHA BOONE	5 3 4	38 54 38 51 37 51 38 12 38 03	81 32 80 58 82 00 81 22 81 49	623	8A 7A 8A	7A	C C C	BROOKS E. UTT HOPE NATURAL GAS CO. OANNY F. WOOLCOCK CORPS OF ENGINEERS J. E. CURRY												

\$1500 COUNTY 3 37 51 82 00 864 88 C OLAMY F. MODICOCK \$250 505 KARAMIA 438 12 81 22 627 7A 7A CORPS OF ENGINEERS \$550 BOOME 438 03 81 49 675 8A 8A H J. E. CURRY \$1 - BIG SANOY; 2-CHEAT; 3-GUYANOOT; 4-KANAWAHA, 5-LITTLE KANAWHA, 6-MONONGAHELA, 7-NEW, 8-OHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

See Page 114 for Reference Notes

USCOMM-WB-Asheville, N. C. --- 11/2/59 --- 775

331.03 UNWE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

OCTOBER 1959
Volume LXVII No. 10



WEST VIRGINIA - OCTOBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 95° on the 6th at Williamson

Lowest Temperature: 18° on the 29th at Bayard and Hopemont

Greatest Total Precipitation: 9.46 inches at Stony River Dam

Least Total Precipitation: 2.80 inches at Kermit

Greatest One-Day Precipitation: 4.23 inches on the 1st at Wardensville

RM Farm

Greatest Reported Total Snowfall: 1.0 inch at Kumbrabow State

Forest

Greatest Reported Depth of Snow on Ground: Trace on the 26th at

5 Stations

					1 611	perati	410							\dashv					itation			1	
													Days						Sno	ow, Sleet	_	N	10 01
Stahon		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above or	,	32° or Below		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Dare	.10 or More	.50 or More
NORTHWESTERN												-										\vdash	
NS RUN IRO 3 S ESTON I CUMBERLANO DAM 9 I MARTINSVILLE	АМ	72.6M 69.5 69.3 69.2 69.8	43.8M 42.7 41.3 44.2 45.5	58.2M 56.1 55.3 56.7 57.7	5 7 1.2	90 90 90 90	6+ 6+ 6+ 3 6+	24 28	29 30+ 28+ 28	209 313 335 299 281	3 2 1 2	0 0 0 0	7 8 3 4	00000	4.12 4.08 3.90 6.77 4.83	1.77 1.50 1.33 4.16 2.31	.90 1.34 1.47 1.61 2.00	23 23 24 5 24	•0 •0 •0	0 0 0 0		9 9 11 8	3 1 5 3
RKERSBURG FAA AP RKERSBURG WB CITY ENNA BRISCOE RTON LESBURG 3 NE	//R AM	66.6 67.9 67.5 67.2 66.2	45.9 47.1 42.8 45.9 42.7	56.3 57.5 55.2 56.6 54.5	•6	89 90 90 88 87	5 5 6 4 5	30 24 28	29+ 29 29 29 29	306 275 337 306 360	0 1 1 0 0	00000	3 1 7 3 8	00000	3.21 3.23 3.79 6.19 5.70	1.11	1.18 1.15 1.31 1.86 1.22	23 23 24 8 9	•0 •0 •0	0 0 0 0		6 6 7 14 13	2 2 3 4 5
ELING WARWOOD DAM 12	АМ	67.0	44.0	55.5	•1	88	5	31	30+	333	0	0	5	0	4.78	2.48	1.39	9	•0	0		8	3
DIVISION				56.3	• 3										4.60	2.15			•0				
NORTH CENTRAL																			}				
NSON CKHANNON 2 W ARKSBURG 1 IRMONT SSAWAY		69.5 67.5M 69.1 66.8 69.2	41.5 43.1M 43.3 46.1 46.9	55.5 55.3M 56.2 56.5 58.1	.2 1.0 2.4 .6	88 87 90 87 89	7+ 6+ 6+ 6+	23 25 27	29 29 29 29 29	324 317 308 304 267	0 0 2 0 0	00000	8 7 7 1 3	00000	4.76 4.57 4.04 4.21 4.84	1.91 1.42 1.52 1.60	2.21 1.30 1.55 1.13 1.54	24 24 23 23 24	•0 •0 •0	0 0 0 0		12 7 9 11	2 2 3 3
ENVILLE AFTOM 1 NE ANTSVILLE 2 NW NNINGTON 1 N OOLEBOURNE 2 ESE	AM AM	71.4 68.8 70.1 70.5 68.7	45.2 42.5 43.6 38.9 43.5	58.3 55.7 56.9 54.7 56.1	.9 .5	91 89 91 89	5+ 6 7 6+ 6+	24 27 20	29 29 29 29 29	258 312 301 340 316	3 0 3 0 2	0 0 0 0	4 7 5 11 8	00000	5.44 4.55 3.94 4.80 4.26	2.56 1.56 2.06 1.75	2.63 1.57 1.80 2.40 1.19	24 23 24 24	•0 •0 •0	0 0 0		8 9 8 7 9	2 2 1 3
RGANTOWN FAA AIRPORT RGANTOWN LOCK AND OAM STON	АМ	66.6 68.8 69.6	46.8 44.1 42.8	56.7 56.5 56.2	- 1.0	89 89 90	5 6 7+	25	29 29 29	308 306 312	0 0 2	0 0	2 5 5	0 0 0	4.39 4.85 5.27	2 • 18 2 • 24	1.06 1.76 1.80	23 24 24	•0 •0	0 0		7 7 8	3 3 4
DIVISION				56.4	•6										4.61	1.83			•0				
SOUTHWESTERN																	•						
8WAYLINGO ST FOREST ARLESTON WB AP ARLESTON 1 MLIN GSETT GALLIPOLIS DAM	R AM AM AM	71.1M 68.9 70.6 70.8M 65.6M	43.3M 47.7 47.9 45.1M 44.8	57.2M 58.3 59.3 58.0M 55.2M	.9	91 89 91 90	6 4 6+ 6+	29 31 26	19 29 29 29 29	268 253 238 267 366	1 0 3 2 0	00000	1 1 5 3	00000	4.00 3.64 3.51 3.91 3.55	.83 1.14 1.56	1.02 .89 1.17 1.51 1.10	23 23 24 24 24	•0 •0 •0	0 0 0		12 10 7 8 8	2 3 2 3
NTINGTON W8 CITY KIN GAN NDON LOCKS OISON	AM AM AM	70.3 71.4 72.0 70.2 71.0	48.4 42.5 49.2 45.0 47.8	59.4 57.0 60.6 57.6 59.4	•2	90 88 91 90	5+ 7+ 6 5	25 34 31	29 29 20 29+ 19	229 274 209 279 241	2 0 1 1 3	0 0 0 0	1 7 0 4 2	00000	3.29 3.19 5.04 5.00 4.81	.86 2.73	•76 •73 1•43 1•19 1•77	23 8 24 24 24	•0	0 0 0 0		8 8 10 10	4 2 4 4 3
VENSWOOD DAM 22 PLEY ENCER LLIAMSON NFIELD LOCKS	AM AM	71.2 71.6 69.3 73.3 69.8	45.6 41.8 45.3 48.1 47.3	58.4 56.7 57.3 60.7 58.6	1.1 1.8 .6	89 92 89 95	4 4 5 6 6+	20 25 34	29 29 29 30+ 30+	249 300 283 204 252	04040	00000	3 9 4 0 2	00000	3.88 4.57 4.80 4.34 4.34	2.11 2.22 2.32	1.22 1.25 1.71 .95 1.32	24 23 24 24 24	• 0 • 0 • 0 • 0	0 0 0 0		7 12 8 10 7	3 4 3 4
DIVISION CENTRAL				58.2	•5										4.12	1.87			-0				
YARO CKLEY V A HOSPITAL RCH RIVER 6 SSW PANDONVILLE INAAN VALLEY	_AM	60.8 64.5 64.4 61.4	38.6 43.0 41.3 40.2 37.7	49.7 53.8 52.3 49.6	•6	80 86 85 78	6 4 7 6+	25 19 23	29 19 19 19 19	468 354 405 471	0 0 0 0	0	8 10 8	00000	6 • 41 4 • 30 5 • 45 4 • 83 6 • 48	3.18 1.62	2.83 .86 1.47 1.47 3.16	24 14 24 24 24	•0 T •0 •0	0 0 0 0		9 10 8 10 9	4 5 6 2 4
KINS AIRPORT AT TOP PEMONT MBRABOW STATE FOREST ROSS		59.9 63.0 61.1M 64.6	42.7 39.2 37.9M 44.2	51.3 51.1 49.5M 54.4	- •3	80 81 78 84	4 5 6+ 6+	31 18 24 26	19	423 426 465 349	0 0 0 0	0 0 0 0	5 8 11 4	0000	4.65 6.95 6.15 6.09	2.13	1.18 2.04	23 24 24	.4 .0 1.0	T 0 0	26	13 11 13	
K MILL RSONS 1 SE CKENS 1 CHWOOD 3 NNE WLESBURG 1	AM	66 • 2 66 • 0 63 • 6 61 • 2 68 • 7	41.7 41.5 41.4 43.1 44.9	54.0 53.8 52.5 52.2 56.8	Triple Bill medicipal system of the control of the	87 84 82 81 89	5 6+ 6 6	26 25 25 28 29	20+ 19 28	354 356 386 400 292	0 0 0 0	00000	5 8 9 5 5	00000	4.59 6.12 7.20 5.39 6.37		1.03 3.23 1.74 1.19 1.80	24 24 1 24 24	•0 •0 •0 •0 •0		26 26	9 12 13	4 5 3 5
RUCE KNOB BSTER SPRINGS DIVISION	АМ	61.7	40.0 44.2	50.9 56.3 52.5	•5	82 87	7+ 6+	25 26		443 297	0 0	00	11 4	0	5.58 4.86 5.71	2.60	1.95 1.52	1 24	•0 •0	0		12	3 2
SOUTHERN DERSON MENS CONCORD COLLEGE UEFIELD 2 NW LFFIELD FAA AIRPORT UESTONF AM	АМ	64.5 65.3 61.4 67.3	45.3 44.1 46.5 46.9	54.9 54.7 54.0 57.1	- 1+1	83 84 79 87	5 6 6+ 6+	31 26 31 33	19	326 326 357 285	0000	0000	2 4 2 0	0000	3.93 4.94 4.72 3.91 4.65	2.34	1.16 1.11 1.87 1.06 1.39	24 14 14 13 24	•0 •0 •0 T	0 0 0		9 11 11 10 11	3 2 3 2 3

CONTINUED

CONTINUED		Temperature																						
			Temperature															Preci	pitation					
												No. o	Days						Sn	ow, Sleet		1	lo of	Days
Station					rure Long Means					Days	Μ	ax	M	ın		Long Means	Day			· ·		More	More	More
		Average	Ауегаде	Average	Departure From Long Term Mea	Highest	Date	Lowest	Date	Degree [5 0	32° or Below	0 Or	ano one	Total	Departure From Long Term Mea	Greatest		Tota!	Max Depth on Ground	2	8	8	8
		έž	έž	á	P. F.	Í	۵	೨	۵	۵	90	32	32	909	Ţ		Ů	Date	Į,	₹ 8	Data	08.	20	100
GARY LEWISBURG	AM	70.0	46.7	58.4 54.1	2.5	88 86	7+ 7	32 27	30+ 29	250 342	00	0 0	3	00	4.74 3.75	2.45	1.08	7	•0	0		10	3 2	2
PINEVILLE	AM AM	69.5	46.2 42.4	57.9 54.5	.5	88 86	7+ 6	30	19	264 339	0	0	2	0	5.81	1.67	1.60	24	•0	0		13	4 2	1
WHITE SULPHUR SPRINGS	AM	66.8	44.0	55.4	1.1	86	5+		20	316	ŏ	ō	4	ŏ	3.71	1.44	.91	14	•0	ő		10	2	
OIVISION				55.7	•2										4.39	2.20			7					
NORTHEASTERN																								
BERKELEY SPRINGS		68.3	44.4	56.4		90	5+		29	315	2	0	5	0	3 • 68		1.14	1	•0	0		8	2	2
FRANKLIN 2 N HARPERS FERRY NAT MONMT		67.9 70.3M	42.7 49.6M	55.3 60.0M		93	5		29 29	331 243	0	0	5	0	5 • 2 3 4 • 6 3		1.70	1 1	•0	0		7	2 3 3	2 1
KEARNEYSVILLE 1 NW KEYSER		69.7	46.9 45.9	58.3	2 • 3	91	5+	25 27	29 29	277	3	0	5	0	4.44 7.48	1.04	1.28	1 24	•0	0		9 7	3 2	1
MARTINSBURG FAA AP		68.5	46.6	57.6	1.9	91	6+		29	294	2	0	6	0	3.32	- 004	1.05	22	•0	0		8	2	
MOOREFIELO MCNEILL		66.4 70.0	41.4 43.2M	53.9 56.6M		86 92	5		29 29	358 291	0	0	7	0	3.78 6.20		1.09	24	•0	0		9	3 2	2
PETERSBURG PIEDMONT		68.8	46.8	57.8		90	5+		29 29	279	2	0	3	0	5.52		2.67	24	•0	0		6	2 2 2	2
PIEUMONI	АМ	66+2	43.6	54.9	- •2	91	′	21	29	340	1	0	4	0	8.25	5.43	3.82	1	•0	0		6	2	2
ROMNEY 3 NNE WAROENSVILLE R M FARM	AM	70.0 68.2	45.5 44.2	57.8 56.2	2.3	93 90	6		29 29	285 318	3	0 0	5	0	5.26 6.84	3.90	2.23	24	•0	0		6 8	2 3	
OIVISION				56.8	1.8										5.39	2.41			•0					
																		1						L

SUPPLEMENTAL DATA

	Wind direction						Relati	ve hum	idity ave	rages -		Numl	per of d	ays with	precip	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
CHARLESTON WB AIRPORT	ESE	9	6.1	21	w	24	84	88	56	67	1	5	7	3	0	0	16	-	6.6
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	4	1	4	4	0	0	13	-	-
PARKERSBURG WB CITY	-	-	5.1	21	W	6	-	-	-	-	3	3	4	1	1	0	12	53	5.3

													D=		nanth														00108		1929
Station	Total	1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20 2	21	22	23	24	25	26	27	28	29 3	30	31
ROEE 4 BRIGHT OR RSOM PENA I NW BOYALE 2	5+28 4+71 3+R3 6+86 5+67	.71 .12 .64 1.73 .25					•95 •33 •09 •12 •01	•19 •19	*13 *30 *21 *40 *38	•03 •15	+29 +06	• 02		•47 •43 •69 •65 •73	.05			.05				T +14 +04	•10	1 · 82 1 · 53 1 · 16 2 · 38 1 · 36	*17 *16 *16 *20 *24	•15 •14 •18	. 46 . 40 . 31 . 65 . 41	.02 .07 .01 T		т	*13 *15 *11 T
MENS CONCORO COLLEGE VARO TRLEY V A MOSPITAL INGTON LEVILLE DAM 20	4.30	1.55 ±10 •53 T	•01				•31 •11 •55 •31 •50	*13 •61	.48 .13 .28 .16	.07		•15 •19		1 • 11 • 53 • 86 • 65 • 40	+14 T			.03 .01				•39	₹ ∎02	.80 2.83 .76 1.93 1.35	.28 .04 .22 .12 .23	•06 •11	.08 .51	•09 •02 •10		•05	*16 *13 T *16 *01
LVA 2 E NSON NS RUN RELEY SPRINGS RCH RIV!R 6 SSW	4.76 4.12 3.68 5.45	1+14	SING				a 5 2 a 2 5 T	•32 •73 T	•12		e e04		• 02	•65 •35 •33		•03	.03					•05	• 90 • 34	2.21 .75 1.04	•17 •21 •29	•13 •21	.45 T .10				.03 .33 .26
UEFIELO 2 NW FIELD FAA AIRPORT UESTONE OAM ANUNIANO BROOMVILLE	4+72 3+91 4+65	•16 T	1NG			т	• 46 • 35 • 12	•01 T	.20 .23 .15	т	•22		1.06		•04 •22	•01	т	7			•06	•19 •19 •20	•07 •28		•10 •06 •16	.21	• 50 • 35 • 42	•03 T	т	*02 T	T •12
JSMY RUN ILEY TEMANNON 2 W PRSY LLE JANY INGO ST FOR ST	4.80 5.64 4.57 4.90 4.00	1.49 1.36 .32 T				.10	T +06 +91 1+01 +32	.03 .26 .08	•38 •36 •11 •29		•20 •13		• 25	• 45 • 91 • 32 • 57	•31			•02					•22 •05	1.75 1.20 1.30 1.80	T .35	т	•20	.06			*11 *20 *15 *10
TO 9 5 THE TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TOT	4.08 5.70 6.48	*07 *34 *04 *77 *05 *40 *01				.35	*10 *42 *11 *56	•53 •15 •03 •38	•72 •35 •37	.06	.20 .12 .16 .16	e 02	•21	•19 •90 •50	• 20 • 0 2			. 02			.02		1.34	.77 1.50 3.16 1.67	.06 .37 .06 .17	•10 •20 •06	.07	•02 •14 •16		.03	.07 .03 .26 .07
ARLESTON 1 ARR LRS 1 BY I TNOENIN 1 SW ESTON		•30 T •03 •48 •43 T				.34	•60 •25 1•20 •77 •29	•63	.36 .27 .27		•12 T •24 •27	т	.43	•53 •02 •60 •56			.03					•04	1.55 T	1.17 .26 1.39 2.35 1.47	.03 .08 .14 .04	T •27 •08	•30 •06 •36	•01 •05 •06			*09 *05 *10 *02 *03
ST ROINELLE 1 SE C'NS AIRPORT ENROPE D'TOP ONKLEN 2 N	5.76	•76 RECORO MISS •08 •04	ING			•10 •28		•10 •73 •18 •35	•30 •05		•04		.38 .39	• 82 • 07 • 56			•02					•09 •01 •10	1.13	2 • 20	•20 •10	т	.04	. 80		•05	•32 •18
RY SSOWAY " ILLE AFTON I ME SMTSY, LLF 7 MW	4.74	•37 T					1.08 1.05 .73 .70	•19 •21 •01 •35	:29 :11 :44 :17		*10 *01 *05	• 15		1.06 .35 .47 .43	• 20	•01	т	.03 .04				T T •01 •03	• 22 • 03 1•57	•67 1•54	•19 •04 •24 •15 •30	•17	. 39	• 0 2 • 0 1 T	T	•03	•02 •09
ALTH PER FERRY HAT MOMPT TINGS	3.91 4.84 4.63 4.07	.53 1.41 1.20					•37 •10 •65	.02 .30 .19 .43	•23 •21 •30 •38		• 22	т	T •02	.44 .72 .79 .40	•02		•04					•45 T	•79 •52 1•91	1.51 .40 .48	•18 •51 •43 •15 •09	•02	.30 .08 .10 .24	•03 T			.06 .30 .17 .09
TT GALLIPOLIS DAM PEMONT PARE AT LOCK 15 **INC**ON WO CITY	3 · 5 5 6 · 9 5	.97				•53	e 23	.09 .18	.19 .80 .17	۵04	•12 •06 •20	• 02 • 05 • 06		• 52 • 49								•05 •06	*06 *16	1.10	*14 *11 *10 *14 *10	. 08	.26	T •12		т	• 24 •16 •12 •03
E O LONG NE LEW SOMMEYSY!LLE 1 NW RMST	5.79	•54				•08	•60 •96 •69 •04 •34	•22 •28 •09	•38 •20 •11 •41		.39 .06 .24			065 043 044 059				•03				•05 •11 •02 •41	•	1.50 1.56 1.96 .59	•17	•12 •10	.52 .42 .43	•15		.25	*10 *11 *14 *18
Y EP DRLY MOUNTAIN MERAFICE STATE FOREST KIN	7.48 8.73 6.15 4.08 3.19	3.43 .60 .03				•30	*05 *16	7 •15 •73	• 35 • 27 • 33 • 78		•35		•16	• 39 • 45 • 73 • 28 • 42				•02 •06				•10	.11	3.90	*06 1.96 *13 *10	•30 •08	•21 •16 •16 •22	•01 •02 1•00 •03			.19 .16 .38
#1SBURT SAN NOON LOCKS DISON WRINGTON 1 N	3.75 5.04 5.00 4.81 4.80	.46 .01 .85 .03 .37 .01					•12 •54 •91 •64 •16	•15 •01 •02 •02 •55	• 25 • 61 • 34 • 39	•02	•25 •30 T •39	•12 •22	T	1.40 .66 .53 .58	015	•07						•10 T		.80 1.43 1.19 1.77 2.40	.05 .25 .29 .22	•03 •05	•32 •32 •26 •16 •17	•03 T •02		•03	•12 •09 •17 •11 •10
ENINGTON 1 W ETINSBURG FAA AP HIAS TORKA WECHEN OAM 13	4.82 3.32 3.78 3.93 4.34	.88 .03 .02 .60 .47 .81 .01				•43 T	.28 .11 .46	• 21 • 07	•35 •09 •22 •24 1•21		.25 .04	•02	•26 •05 •20	•43 •25 •63 •50 •20				T •03				1.05	•24 •05 1•84	2 • 30 • 81 1 • 09	.23 T .16		•17 •03 •15	τ		•01	•10 •21 •10
POSS DOLEROUPNE 2 ESE DEFFIELD WATELL FGATTOWN FAA AIPPOPT GATTOWN LOCK AND DAP	6+09 4+26 6+20 4+39 4+85	*11 1•17				.23	.06 .05 .24	.15 1.19 .89	•20 •02 •30		•11 •04 •04	•02	•37 •22 •04 •36	•81 •11 •40 •04			•03 •07	•07				.16	.07 .07 1.06	1.65 .64 3.85 .96 1.76	•15 •27 •07 •20	.16	•91 •14 •03 •12	•08			.19 .06 .36
STORM DMA CUMBERLAND DAM 9 MARTINSVILLE KHILL	6.66 5.91 6.77 4.83 4.59	•\$3 1•02 •09		1		•50	.67 .05 .05	*05 *04 1*20 1*16	•18 •29 •20		•04 •18 •08	•01 •15		•50 1•00 •08	•14		•01 T	e O4				т	• 27 • 55	3.01 1.87 1.06 2.00 1.03	•01 •28 •18	.02 .02 .05 T	.34 .68 .15 .15	•06 •01		-10	*11 *08 *19 *10 T
PS PREPSBURG FAA AP PREPSBURG FAA AP PREPSBURG WB CITY //P PSONS 1 SE TERSBURG	3.50 3.21 3.23 6.12 5.52	T T +60 +01				.43 .42	T • 26	.79 .68 .05	*21 T *20 *22		.01 .02 .08		+39 +32 +10	±35		т	Ť						1.18	.65 .23 .43 3.23 2.67	•44 •12 •07 •05	•11	.09 T T .63	т		T •02	•14 •02 •03 •22 T
ILIPPI CRENS 1 EDWONT EVILLE INCETON	5.81	3 · 82 T					•64 •30 •04 •58 •30	•03 T	.33 .32 .34 .43	T •14	•12 •02 •30	•03		•55 •83 •39 •77 •96	*08			•0.5 T				•02 •10 •24	•18 •02	1.45 1.32 3.20 1.60 .68	.28 .37 .03 .30	*14 *50 T	. 44 .70 .20 .53	•06 •33 •02 •06 •03		•10	.09 .03
VENSWOOD OAM 22 CCK 2 S D-NVOOD 3 NNE NLEV WOKE	3 · 88 4 · 20 5 · 39 4 · 57 4 · 72	•62				e 25	•50 •08 •25 •20	•10 •22 •23	•31 •35 •27	T •11	*16 T	T • 22	#50 #17	• 37 • 86 • 80		т						•06	•10	1.19	.07 .16 .49 .20	.05 T .23 .30	.16 T .62 .30	• 21 T		•10	•66 •03 T
MEY 3 NNE MESSURG 1 MARYS LEM JACOBS RUN 1 LEM RATTERSON PK JCT	5 • 2 6 6 • 3 7 3 • 3 0 4 • 3 2 4 • 9 5	1010 022				.11	•04 •40 •14 •30 •45	•03 •12 •64	•15 •50 •34 •30		•07 •07 •03 •09		•02 •16	• 35 • 60 • 14 • 45 • 47		• .	•	T # 04		•	•	•13 •	•77 2•12	1.80	*02 *17 *13 *12 *06	.20 .02 .18	.09 .65 .09 .15	.02 T .04 .03			•16 •45 •04 •03
LEM PATTERSON L FK ENCEP PUCE KNOB DNY RIVER OAM WERSVILLE 3 NE	5+30 4+80 5+58 9+46 5+66	1.95					•59 •35 •04 •08 •68	1 •17 •12	.39 .21 .36 .31	T •10	.07 .03 .06			•49 •51 •65 •60 •81	•18 •13			.04 T		T		.10 .08 .01	·19	2.50 1.71 1.27 3.75 1.83	•05 •14 •10	.13 .04 .08	•27 •57 •25 •40 •48	•05 •04 •11			T T •10 •20 •42
TTON 2 DMAS ION LLEY BEND LLEY MEAD	5.07 6.94 3.76 5.23	1.46 .36					1.00 .10 .14 .28	•04	• 25 • 27 • 26 • 25	•12 •03 •04	•05	• 22 • 08 • 10		.65 .66 1.10 .70	±43			T .03				*12 T	•06	1.20 2.54 .76 1.85	.03 .08 .07 .22	•32 •14 •02 •05 •11	•\$2 •59 •19 •50	•05 •12 •08 •20			.10 .22 .07 .08

Q4 = 4' =	Total													Do	y of m	onth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	3
VANOALIA VIENNA PRISCOE WAROENSVILLE R M FARM WASHINGTON OAM 19 WEBSTER SPRINGS	5.28 3.79 6.84 3.73 4.86	• 75 4 • 23	•07					1.01 .34 .02 .25	•37 •35	•11 •73 •22 •50 •39		•08 •03 •02 •16	•01	•23	•39 •32 •51 •37 1•06	.04 .13			T T	• 01			•07 •07	•05 •11	1.74 1.31 .83 1.20 1.52	•07 •23 •12	.15 .10 .02 .07	•1d •12 •13	•02			0 0
WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOO OAM 12 WHITE SULPHUR SPRINGS	6.19 5.70 5.27 4.78 3.71	•31 •57 1•06	•04			•81	.25 .63		1.86 .18 .05	•17 1•22 •30 1•39 •03		•06 T	T T •18	• 26 • 15		T • 37		•03	- 05 T				7 7 •11	.68 .82 .05	1.80 1.25	.76 .35	.13 .12 .09 .10	.10 .14 .41 .13	•05			
WILLIAMSON WILLIAMSON 2 WINFIELD LOCKS	4.34 4.46 4.34	•49	Ť					043 047 054	•02 •01	•50 •45 •20		•32 T	•06 •42 •09	•02 •02		*10 *11									.95 .97 1.32	415	.05 .04 .06	•45 •43 •37	•02 •02 •04		•1	

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 988, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post offics.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatologicsl Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temper's true in "F, precipitation and evaporation in inches and wind movement in miles. Wonthly degree day totals are the sums of the negative departures of average daily temperatures for series despirations for SS F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Wax and Win in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Nator equivalent values published in the "Snowfall and Snow on Ground" Tabla are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice,

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Westher Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S In the Station Index the letters C. G. H. and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Rourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin G "Soil Temperature" Table.

 Wisnowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

 J "Supplemental Data" Table.

- No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
 Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

 No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

 ** Associated one minute wind speed. This station is not equipped with automatic wind instruments.

 ** Amount included in following measurement, time distribution unknown.

 ** Theremometers are generally smooned in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 **Gage is equipped with a windshield.

 All Data based on observational day ending before noon.

 **B Adjusted to a full month.

 **B Adjusted to a full month.

 **One or nore days of record missing; if sevage value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

 **A Amounts from recording gage. (These amounts are essentially accurate but may ray slightly from the amounts to be published later in Hourly Precipitation Data.)

 **This entry in time of observation column in Station Index means ghervation made near sunset.

 **V Includes total for previous month.

 **One or pre

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation Ristory" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bursau stations may be found in the latest annual issue of Local Climatological Dats for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders abould be made payable to the Superintendent of Documents, Resittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Mashington 25, D. C.

																Day (Of Mo	onth															e Di
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
RSON	MAX MIN																																
NS CONCORO COLLEGE	MAX MIN	67 59	75 50	80 53	80 54	83 53	81 52	80	72 61	72 64	72 60	71 52	65 40	60 40	55 45	57	64 39	63 39	59 32	63 31	67 33	67 37	59 46	62 48	60 48	54 37	50 34	48	55 35	54 36	51 42	55 43	64.5
RO	MAX MIN	67	68	75 40	78 51	79 49	80 51	75 58	76 43	66 41	73 44	68 52	57 35	55 30	46 39	51 34	61 24	63 35	50 37	52 26	6 4 27	5 7 3 0	48 41	65 43	60 46	49 36	44 34	46 34	44 31	54 18	57 22	57 47	60.8 38.6
LEY V 4 HOSPITAL	MAX	64 58	76 54	79 50	86 50	82 50	82 52	77 57	69 59	73 59	73 49	76 56	62 34	55 34	55 42	54 40	69 29	67 32	58 42	64 25	70 28	67 33	57 48	64 50	58 42	45 37	47 34	42 38	56 34	58 29	56 43	59 45	64.5
50M	MAX MIN	65 61	79 54	83 45	85 46	88 53	88	88 58	86 50	78 65	77 45	75 55	67 33	59 31	51 43	59 35	70 30	70 34	68 37	64 26	72 27	72 25	70 34	71 42	71 49	54 40	45 39	44	47 25	66 23	71 28	70 55	69.5
RUN	MAX MIN	73 63	82 54	89 52	90 59	90 59	90	53	70 53	79 56	76 46	74 57	6 7 35	35	56	64	72 34	65 31	75 33	75 40	76 41	74 46	64 42	42	41		55 28	28	30	68	63	56	72.6 43.8
CELEY SPRINGS	MAX	75 67	80 60	81 48	90 54	90 57	8 9 58	79 62	77 55	82 61	81 49	80 57	68	61 36	52 45	62	65 29	76 34	68	61 26	77 27	60	49 44	54 46	63 53	60 33	54 42	50 43	56 39	5 7 2 2	51 2 5	68	68.3
TH RIVER 6 SSW	MAX MIN	74 57	78 60	81	48	49	48	57	60	60	47	56	28	26	40	40	66 25	67 30	68 39	61 19	67 22	72 30	68 50	70 50	66 45	52 36	46 34	48	52 32	65 29	62 26	66 52	41.3
FIELO 2 NW	MAX MIN	66 58	79 51	80 55	83	83 51	84	75 58	73 60	73 62	74 50	70 57	62 40	59 39	55 44	59 40	65 31	65 34	59 41	66 26	69 32	62	56 46	63 48	61 42	46 38	52 31	52 39	60 33	55 40	53 42	65 46	65.3 44.1
FIELO FAA AIRPORT	MAX	63 56	74 51	76 58	79 61	79 63	79 58	72 59	75 64	69 63	70 53	68 50	59 40	56 45	53 41	54 39	60 39	62 45	54 39	60 37	64 45	59 45	50 46	60 48	57 40	41 33	49 31	45	53 32	52 39	49 42	61	61.4
ESTONE DAM	MAX MIN	72 6A	71 56	81 56	84 56	87 58	87 59	85 60	77 61	75 62	78 60	73 59	73 40	66 41	56 42	50 40	60 39	65 40	69	62 33	66 33	72 35	69 43	58 51	67 52	66 39	49	54	50 40	51 33	57 34	56 47	67.3
DONVILLE	MAX MIN	73 61	64 56	79 47	82 45	83 53	84 54	85 57	73 45	79 56	77 42	75 53	68	58 29	54 37	46 33	56 27	67 37	69 38	55 23	57 27	70 31	57 40	55 42	70 50	56 37	47 37	44	42 32	48	60 27	64	64.4
MANNON 2 W	MAX	69	76 54	84 47	87 53	86 53	87 55	74 59	79 50	79 61	78 47	68 58	62	53 30	49 42	60 39	68 28	70 34	63	62 27	75 30		69 49	72 46	61	49 38	45 38	49	52 31	66 23	72 29	61 53	67.5 43.1
AYLINGO ST FOREST	MAX MIN	71 59	78 55	86 50	86 50	88 54	91 56	82 56	79 54	79 60				33	55 42	61	70 42	73 32		66 27	70 30	73	75 42	76 46	65	54 38	53 36	49	60 28	73 32	70 40	66 51	71.1 43.3
10 7 S	MAX MIN	72 61	81 55	90 47	89 55	90 60	90	80 59	7:5 51	78 63	75 44	72 56	63 33	52 31	53 42	63 38	70 30	74 34	60	65 26	74 28	76 35	69 38	72 42	63	52 41	48 39	48	54 27	68 23	72 30	65 55	69.5 42.7
AN VALLEY	MAX MIN	67 57	70 49	75 42	77	78	78 45	72 56	75 41	70 58	72 42	66 52	55 32	53 30	47 37	50 35	62	65 37	56	5 2 26	62 27	56 27	52 39	68 43	62	45 33	42	44	46 28	60	58 21	67	61.4
NESTON WE AP	MAX MIN	70 58	80 57	86 57	89 61	88	88	79 59	79 58	79 60	78 53	71 54	64	52 36	49	60	71 38	72 42	60	66 33	73 39	72	68 54	73 54	64	46 41	53	49	55 33	67 29	72 51	64 56	68.9 47.7
ELESTON 1	MAX MIN	73 62	70 58	81 55	8 9 59	91 59	91 61	90	81 59	80	81 55	80 58	72 39	65 38	53 45	50	63	73 42	74 41	62 33	65 34	75 43	75 46	71 51	75 53	61 43	47 41	54	50 37	56 31	68 34	73 55	70.6 47.9
KSBURG 1	MAX	68	85 53	88	88	90 63	90	76 56	78 53	79 58	77 47	70 54	62	55 32	50 43	65	72 32	73 37	60	64 29	72 30	73	67 42	75 46	61	50 40	47 39	48	58 31	69 25	70 30	62	69.1
STON	MAX MIN	74 62	70 58	82 50	88 56	90 56	90 56	89 59	81 52	79 54	80 47	77 48	72 34	62 32	51 34	51 41	56 34	70 32	74 35	60 28	65 28	73 29	72 36	69 44	74	61	45 40	48	52 29	55 24	66 24	73	69.3
NS AIRPORT	MAX MIN																								İ								
PMON*	MAX MIN	68	77 58	86 53	87 62	87 61	87	77 58	78 57	79	76 51	69 53	61	52 36	49 42	58	68	70 47	60	61	72 35	69	65 45	73 51	59 45	46 39	45 39	45	51 33	66 27	71 35	59	66.8
00	MAX	62	72 53	74 51	80	79 53	78 52	67	67	72 54	71	66	57	54	51	52 32	60	63 38	53	60 35	64	60	48	57 47	48	43	47 31	41	57 31	50 35	48 40	56 46	59.9 42.7
KLIN 2 N	MAX	72 62	75 53	84	87	89	87	79 59	75 55	78	80	77 56	65	61	52 40	59	63	74 35	59 32	65 27	73 34	62	52 42	65 43	65	64	53	50	58 32	60	54 27	67	67.9
	MAX MIN	74	71 58	82	84	88	87	88	78 61	74 62	82	79 59	74	66	60	51	61	74 37	70	62	70 32	74	73	67	71	59 42	49	56	49	65	65 32	67	70 • 0 46 • 7
SAWAY	MAX	72 63	78 59	85 53	87	87 59	89	81	79 57	79	78 56	72 61	62	55 37	50 45	60	69	71	65	61	72 32	75 41	72	73 43	64	53	50	50	53	69	71	63	69.2
IV LLE	MAX MIN	74	81	89	91	91	90	80	82	82		72	67	57	52	64	73	76 43	67	64	76 31	77	70	76		58	48	49	56	69	71	- 1	71.4
F*04 1 NE		70		86		88	89	79	80 52	82	77	72	69	60		60	70	73 35	66	58	69	66	70	75 50	55	52	50	45		67	72		68.8
HTSVILLE 2 NW	MAX		70 58	82	88	90 56	90	91		79	81	78 53	72 34	64		52	63	71	74	61	67	- 1	72 40	70	73	60		49	48		70		70.1 43.6
LIN	MAX MIN	72		80	89	90	90	89	81	79 63	81	77	73	65 35		51	64		74		67		75	73	75 52	61	45 41	54	50	57		76 54	70 · 8
PERS FERRY NAT MONMT	MAX MIN	02	82	76 51	92	93	90	83	79 62	83 69	R2 60	83	72 48	61		63	65 39		43	59	75 37		53	54 47	69		59 42	60	57		54		70.3
SFTT GALLIPOLIS DAM	чах	61		55		60			55	74		77 51	72 36	64 36	51	54	65 36	71	73	61		75	75 45	74	74	62	45	52	49		69		65.6
EMONT	MAX MIN	62	73 49	76 41	80	81	79	75	75 44	72 58	73 41	69 53	60	54		53	63			60	65 37	62	59 35	67	64	55 35	44	40		55	58	54	63.0
TIMGTON WB CITY	MAX	77	80	88	90	90	87	82	78	78	76	73	65	51	55	64	72	73	61	66	75	75	74	72	62	44	52	50	56	70	78	65	70.3
RREYSVILLE 1 NW	MIN MAX MIN	77		78	91	91	90	82	78			85		40 55	56		65	76 38	74	58	38 74		52	54			60		55	57	53		69.7
SEP	MAX	67		55		60			60					36		40		38			31			45			39				27		46.9
BRABOW STATE FOREST	MAX MIN	61	72 51	50 75	77	59 78	78	68	53 70 43	68	70	62	55	55	48	39 55	65	39 65	51	58	63	63	44		55		40	44	53	55	55	54	61.1
IN	MAX	72	77	88	87	88	86	88	79	76		75			69		69	70	69	71	74	74		72		51	30 50	48	51	66	72	71	37.9 71.4
	MIN	60	52	52	52	54	53	52	54	65	47	40	34	35	36	34	33	32	32	30	31	31	43	52	48	40	39	43	28	25	36	56	42.5

Continued														1 1	шл		JII.											-			OCTOE	ER	1959
Station															I	Day (Of Mo	nth	-,														rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
LEWISBURG	MAX	76 45		82 49	85 50	85 52	85 52	86 50	77 54	70 59	70 53	70 57	63 39	60 31	50 45	60	65 30	68 33	62 35	65 28	70 28	66	60 45	62 47	60 42	50 35	55 32	50 38	60 32	58 27	53 36	60 45	66.5
LOGAN	MAX	72 64	72 61	83 60	89 62	89 62	91 61	89 62	83 61	79 62	83 57	83 59	76 4 I	69 41	58 46	50 48	62 41	74 42	75 44	72 35	69 34	75 35	74 47	72 52	72 53	64	50 42	55 43	50 42	60 36	69 36	74 52	72.0 49.2
LONDON LOCKS	MAX MIN	74 59		83 54	89 54	9 0 59	89 59	88 58	80 58	81 58	81 55	82 56	72 36	66 36	51 39	52 42	62 38	73 39	72 41	62 31	66 31	74 34	72 43	67 47	72 49	60	49 37	55 38	51 36	58 31	68 32	67 49	70 • 2 45 • 0
MAOISON	MAX MIN	72 63		88 58	89 56	90 59	90 60	90 61	81 59	79 61	82 60	80 60	74 40	67 40	55 43	49	6I 40	72 41	73 45	63 31	67 32	75 35	74 45	70 50	73 52	60 42	48 41	54 42	51 41	57 33	69 33	75 52	71 • 0 47 • 8
MANNINGTON 1 N	MAX MIN	85 54		82 45	86 50	89 53	89 53	87 51	86 50	81 49	82 41	76 53	76 30	72 28	57 30	52 37	62 29	70 33	72 32	60 24	61	72 31	72 36	69 40	76 49	68 41	47 39	46	46 27	53 20	62 25	7 I 36	70.5 38.9
MARTINSBURG FAA AP	MAX	76 68		80 55	89 55	91 61	91 61	81 63	78 60	81 65	79 55	82 60	66 45	64 39	52 46	61	65 32	75 37	62 45	62 31	77 32	55	49 46	65 46	65 46	58 41	54 41	54 42	54 32	57 27	53 29	68 47	68.5
MATHIAS	MAX MIN	73 60		79 46	86 54	85 54	84 56	77 57	77 54	78 54	77 50	78 51	64	5 9 3 2	59 40	58 35	61 27	72 34	64 32	62 30	69 33	62	46	60 42	63 51	5 5 31	51 34	52 37	55 33	56 21	51 25	70	66.4
MC ROSS	MAX MIN	65 58		81 52	84 52	84 54	84 54	80 58	71 54	76 61	74 62	68 58	63 36	57 30	49 42	56 40	65 33	67 35	62 46	64 26	69 27	66 36	60 46	55 50	59 46	48 36	48 34	45 38	57 33	57 29	53 41	58 48	64.6
MIOOLEBOURNE 2 ESE	MAX MIN	71 62		87 49	8 9 5 6	90 58	90 58	78 59	72 65	78 65	74 44	71 57	60 32	52 31	53 36	63 38	74 31	73 37	60 35	63 27	72 30	75 35	65 38	74 44	62 51	52 40	47 40	46 42	54 27	68 24	72 29	64 55	68.7 43.5
MOOREFIELO MCNEILL	MAX MIN	73 64		87 45	91 52	92 53	91 54	78 60	83 58	81 61	81 50	79 58	75 41	64	51 43	61 40	69 28	78 32	74 34	67 29	76 27	75 32	52 45	55 44	64 50	58 31	53 35	48	60 41	5 5 2 3	50	71	70.0 43.2
MORGANTOWN FAA AIRPORT	MAX MIN	69 63		85 55	87 65	89 63	88	78 59	81 58	80 60	75 49	70 52	60 39	55 35	48 43	56 39	68 38	71 45	58 38	58 31	71 37	68 4I	58 48	75 50	60 46	46 40	45 39	44	49 33	65 30	70 38	61	66.6 46.8
MORGANTOWN LOCK AND DAM	MAX MIN	70 63		86 51	88 59	88 59	89 59	80 57	82 53	82 62	77 46	73 48	63 36	56 35	51 41	60 37	69 34	73 41	6I 35	60 30	73 32	68	62 44	76 45	70 50	52 39	46 38	47	51 29	67 25	72 32	63 53	68.8
NEW CUMBERLANO OAM 9	MAX MIN	73 62		90 50		88 64	87 63	72 63	72 57	77 54	77 41	71 54	62 35	54 34	54 39	60 37	70 35	66 43	59 34	61 28	74 34	68 34	63 40	79 46	70 34	58 40	57 40	47 42	55 28	67 29	72 34	70 54	69.2 44.2
NEW MARTINSVILLE	MAX MIN	71 64		89 52		89 61	90 61	80	76 56	80 66	75 46	74 58	65 37	54 34	54 40	64 37	7I 37	72 40	60 37	64 31	75 32	76 44	64 43	77 44	73 43	54 44	47 41	49 41	47 28	67 30	71 33	63 55	69.8 45.5
OAK HILL	MAX MIN	71 51	67 53	79 52	84 50	87 53	86 53	86 51	75 55	73 59	78 50	75 52	71 36	63 33	59 39	48	55 31	66 34	69 37	52 26	66 30	71 34	69 38	63 47	65 44	56 35	45 32	5 O 3 3	48 33	56 30	60 41	60 42	66.2 41.7
PARKERSBURG FAA AP	MAX MIN	68 59		86 54	87 66	89 65	86 60	7 7 59	71 56	76 54	73 47	70 51	60 38	50 35	53 43	61	69 38	69 46	59 35	62 32	71 36	73 45	64 45	71 48	62 46	46 41	46 40	46	51 29	65 29	64 35	62 57	66.6
PARKERSBURG WB CITY	MAX MIN	69		88 56		90 64	88 60	79 60	73 58	77 54	75 50	70 52	61 42	51 37	54 43	62 40	70 34	72 44	60 39	64 36	73 36	72 45	67 48	72 52	62 45	45 41	48 40	47	50 34	65 30	69 39	64 58	67.9 47.1
PARSONS 1 SE	MAX MIN	70 59		82 46	83 51	84 53	84 53	73 57	82 51	75 59	77	68 55	59 33	59 29	50 40	57 31	66	68 32	61 38	58 25	69 25	64	59 46	72 45	67 44	49 37	46 35	48	50 34	63 26	68 27	60 51	66.0 41.5
PETERSBURG	MAX MIN	76 68		85 50	90 58	90 57	8 9 57	79 58	82 57	81 67	81 55	80 59	67 45	60	55 45	62 45	67 32	75 41	62 39	64 39	76 41	63 37	52 46	53 45	65 55	58 40	51 40	51 44	56 38	60 27	53 28	70	68.8 46.8
PICKENS 1	MAX M1N	6 5 58		78 47	80 52	81 52	82 52	69 56	76 59	71 57	73 48	66 46	58 31	56 31	53 40	54 37	66 30	66 37	56 35	60 25	61 31	69 35	65 48	66 45	58 40	44 33	43 32	48 36	51 31	62 26	65 30	56 52	63.6 41.4
PIEOMONT	MAX MIN	70 66		79 51	83 52	8 7 56	89 58	91 62	77 52	78 55	81	78 52	68 42	62 35	61 39	49	62 33	64 35	73 38	68 31	63 32	73 33	53 40	47 45	58 47	60 42	53 41	50 43	47 38	54 27	54 31	49 34	66.2 43.6
PINEVILLE	MAX MIN	74 60		84 53	87 55	88 57	88 57	88 58	79 60	73 60	80 58	7 7 58	74 38	68 38	56 48	52 43	63 35	72 40	72 40	64 30	70 33	73 40	71 43	64 49	70 49	59 39	49 37	53 43	49 35	59 32	64 35	65 50	69.5 46.2
RAVENSWOOD OAM 22	MAX	71 61		86 54		88 61	88 63	80 60	78 56	77 64	76 50	75 51	71 35	62 35	62 38	70 33	71 39	66 35	66 35	65 30	73 33	75 38	78 48	72 52	63 52	55 42	48 40	49	54 29	68 27	81 37	70 57	71.2
RICHWOOD 3 NNE	MAX	64 55		77 55	79 56	79 57	81 57	72 55	69 54	70 59	70 52		55 32	56 33	52 39	52 36	63 34	63 41	55 36	58 29	63 38	64 36	57 45	61 46	48 41	43 32	45 30	46 34	51 28	57 37	53 39	55 48	61.2
RIPLEY	MAX MIN	73 59		91 50	92 56	91 55	90 58	81 55	75 53	80 61	77 55	75 48	65 32	5 8 32	54 31	65 35	72 29	76 36	66 32	67 25	76 29	77 35	73 41	75 39	63 48	57 38	50 35	48 40	56 25	69 20	75 34	66	
ROMNEY 3 NNE	MAX MIN	74		88 52		92 58	93 57	78 64	83 59	83 62	83 50	81 60	69 44	63 34	54 45	63 43	69 34	76 38	66 38	63 29	78 29	70 34	52 46	54 46	64 53	58 37	54 42	50 44	56 40	60 27	54 30	69 46	70 · 0
ROWLESBURG 1	MAX MIN	70 63			87 56	88 58	89 58	76 61	81 54	80 64			63 36	57 33	50 43	61 39	71 34	73 39	65 42	63 30	73 30	64 38	61 46	74 46	67 49	51 40	46 31	47 42		٠.	73 31	62 51	
SPENCER	MAX MIN	72 60				89 60	88	79 60		78 67	75 48	74 50	64 35	57 34	50	61	70 32	73 39	60 39	64 30	72 33	75 39	69 49	73 49	63 49	51 38	50 38	49 44	53 30	69 25	70 37	67 55	69.3 45.3
SPRUCE KNO8	MAX	67 55					82 56	82 55	72 51	70 57	71 50	74 50		59 33		40	55 33	62 38	69 30	53 28	58 31	65 40	55 36		61 49	55 32	50 27	46 29	40 25	55 28	58 31		
UNION	MAX	71 60					86 51	85 58			71 53	72 53		66 35		51 41	61 31	66 33	70 35	63 27	65 29	72 34	64 37	57 46	64 48	60 36		52 35	51 34	60 30		53 43	
VIENNA BRISCOE	MAX	71 61					90 60	88 57			76 44			61 33		54 34	62 32	68 38	70 31	60 28	62 32	72 43	71 41	66 45	72 50	61 40	45 38	46 40	47 27	50 24	65 32	68	67.5
WAROENSVILLE R M FARM	MAX	73 66				89 57		88						66 35		50 41	60 31	64 36	76 40	62 35	63 31	75 31	52 42	48 45	63 47	64 35	58 35	54 42	52 39	56 25	58 28		
WEBSTER SPPINGS	MAX MIN	71 60	. 80	85	85		87 54	75 59	82	80	77 55	67	62	53 32	52	60 42	71 33	7I 36	61 43	65 26	72 30	71 35	68 50	72 50	60 45	49 38	48 35	53 40	57 35	68 28	65 34	62 54	68.
WEIRTON	MAX MIN	71 63			88 65		86 65	76 62		72 62	72 44			54 37		62 38	69 36	66 47	60 35	60 32	72 37	6 8 39	59 43	75 46	61 50	58 40	45 39	44	52 30				67.
WELLSBURG 3 NE	MAX MIN	70 64	78	86	85	87	85	75	71	77	73 39	70	63	55 32	51	57 35	65 28	63 38	58 31	58 26	70 28	65 31	60 35	76 40	65 51	55 4 I	46	46		63 21			66.2
WESTON	MAX MIN	76 63	68	78	88	89	90	90	79	80	81	80	72	64	54	50 40	62 33	71 34	74 39	61 30	65 31	73 33	74 39	70 46	75 47	57 41	46	50 40	47 32		67 27		69.6
WHEELING WARWOOD OAM 12	MAX	71	71	79	87	88	87 65	87	77	70	78	74	70	60	54	50	58	68	68 38	60	60 32	72 36	68 42	62	71 44	62 41	45 41	47	47 31	52 31	66 31	69 35	
WHITE SULPHUP SPRINGS	MAX	72	79	82	86	86	84	80	75	73	73	72	67	60	53	60	65	70	64	65	70 27	66	58 46	62	61	49	57	50 42	60		55	61	66.
														-																			

DAILY TEMPERATURES

WEST VIRGINIA OCTOBER 1959

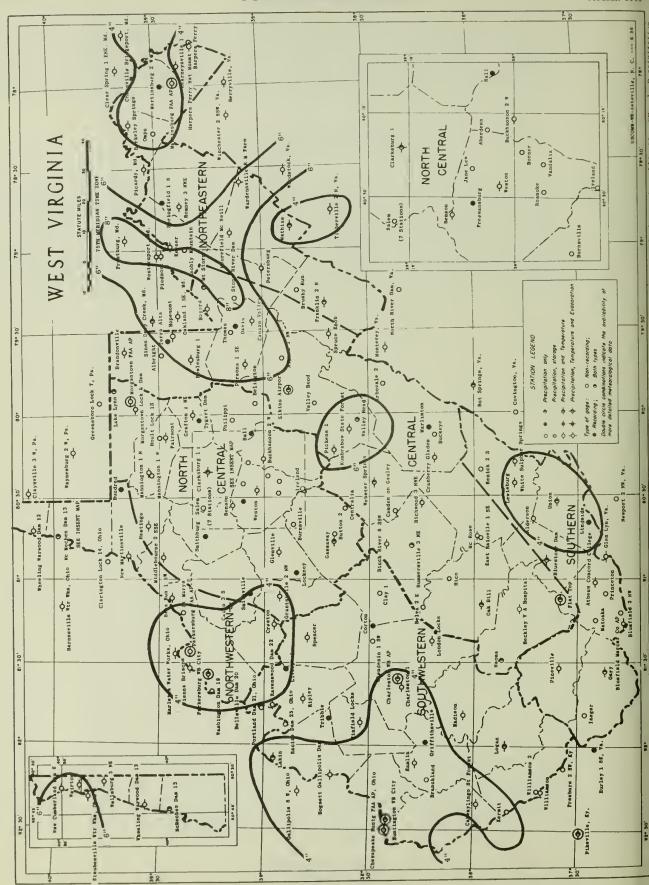
Station

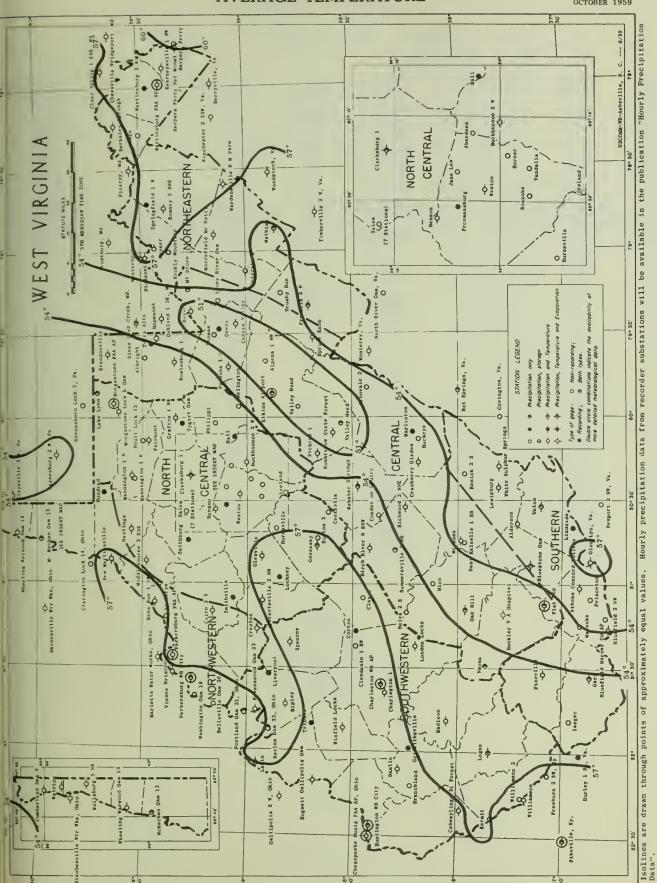
| Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Month | Day Of Mon

EVAPORATION AND WIND

RKS

0																1	Day o	f mor	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
TONE DAN	EVAP	30					.15							.14			.08						.05						.05	.07			B2.23 904
SBURG 1	EVAP W1ND			.10 34	.08		48	28	17		.09			.11	* 42		.10 33						.05 58		- 59	102	.06 84						B1.86 1570
TT GALLIPOLIS DAM	EVAP										.07 100		.00		.10 81					.06 40			.02										B1.65 1233
NSVILLE R M FARM	EVAP			.13 16		.14									.02 14		.06 17		.13 37						.01 28								B2.88 780





STATION INDEX

	NO.		IGE 1	UDE	TUDE	NOIL	T	SERVAT	ND	1		NO.		GE 1	UDE	TUDE	NOL	T	SERV. IME . TABL		
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP. EVAP.	SPECIAL mer norm:	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	OBSERVER
ALBRIGHT ALDERSON ALPENA 1 NW	0094 0102 0143	UPSHUR PRESTON MOMROE RANOOLPH POCAHONTAS	2	39 D4 39 29 37 43 38 55 38 26	80 18 79 38 80 38 79 40 79 49	1072 1219 1560 3020 2730		4P 7A 7A 7A 8A	н	MOMONGAHELA POWER CO. CHARLES L. LOBBAN OMER S. SNITH	MARLIHTON NARTINSBURG FAA AP NARTINSBURG 2 W NATHIAS MATOAKA	5707 5712 5739	POCAMONTAS BERKELEY BERKELEY HAROY MERCER	7 9 9 9 7	38 13 39 24 39 28 38 52 37 25	80 05 77 59 78 00 78 52 81 15	2150 537 535 1625 2580	6P		С н	CECIL A. CURRY FED. AVIATION AGENCY POBERT L. CRISWELL VIPGIL L. MATHIAS PAY 8. THOMPSON
BAYARD BECKLEY V A HOSPITAL BELINGTON	0527 0580 0633	MERCER GRANT RALEIGH BARBOUR	7 10	37 25 39 16 37 47 39 02 39 09	81 01 79 22 81 11 79 56 81 45	2600 2375 2330 1679 600	1	3P 5P 8A 7A 7A	н	CONCORO COLLEGE HOWARD R. FULK V. A. HOSPITAL GEORGE R. HILLYARD CORPS OF ENGINEERS	MC NECHEN DAM 13 MC ROSS NIODLEBOURNE 2 ESE MOOREFIELD 2 SSE MOOREFIELD MCNEILL	5871 5963 6163	NARSHALL GREENBRIER TYLER HAROY HAROY	8 4 8 9	39 59 37 59 39 29 39 02 39 09	80 44 80 45 80 52 78 58 78 54	555 2445 750 830 800	7 P		C H	COPPS OF ENGINEEPS
BENSON BENS RUN BERKELEY SPRINGS	0679 0687 0710	NICHOLAS HARRISON TYLER MORGAN NICHOLAS	10	38 14 39 09 39 28 39 37 38 25	81 10 80 33 81 06 78 14 80 47		5P	7A 4P 5P 6P 4P	н	WILLIAM S. JOHNSTON R. O. NARTS MRS. LORENE T. YOUNG H. N. RUPPENTHAL. III HAMILTON GAS CORP.	MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAH NT STORN NAONA NEW CUMBERLAND DAN 9	6212 6293 6362	MOHONGALIA MONONGALIA GRANT RALE 1GH HANCOCK	6 6 9 4 8	39 38 39 37 39 17 37 52 40 30	79 55 79 58 79 14 81 29 80 37	1245 825 2845 1230 671		NID 7A 8A 7A 6P	c C	FEO. AVIATION AGENT CORPS OF ENGINEERS MPS. EILEEM MINNICY MARLEY C. WALKER CORPS OF ENGINEERS
BRANCHLANO	0921 0939 1075	MERCER MERCER SUNMERS LINCOLN PRESTON	7 7 3	37 16 37 18 37 39 38 13 39 40	81 16 81 13 80 53 82 12 79 37	2610 2805 1388 600 1798	NIO 8A	8A 8A 7A	A C H	RADIO STATION WHIS FEO. AVIATION AGENCY CORPS OF ENGINEERS T. MILTON CLAY JANES I. GALLOWAY	NEW MARTINSVILLE OAK MILL OMPS PARKERSBURG FAA AP PARKERSBURG WB CITY	6591 6674 6849	WE77EL FAYE77E MORGAH WOOD WOOO	8 7 9 8 8	39 39 37 58 39 30 39 21 39 16	80 52 81 09 78 17 81 26 81 34	637 1991 950 837 615	7A	7A HID	СН	OP+ Z+ W+ ANERON
	1215 1220 1282	PENOLETON POCAHONTAS UPSHUR BRAXTON WAYNE	7 10 5	38 50 38 1I 39 00 38 52 37 59	79 15 80 08 80 16 80 40 82 21	770	1	7A 7A 6P 7A 6P	н	JOHN B. SHREVE NISS ILEAN WALTON OR. ARTHUR B. GOULO JOHN W. PROWN FOREST SUPT.	PARSONS 1 SE PETERSBURG PHILIPPI PICKENS 1 PIEOMONT	6954 6982 6991	TUCKER GRANT BARBOUR RANOOLPH MINERAL	2 9 10 10	39 06 39 00 39 09 38 40 39 29	79 40 79 07 80 02 80 13 79 02	1680 1013 1281 2695 1053	6P 7P	5P 7A 7A 7A 8A	н	FEPMON EXP. FOREST MRS. 8ESS S. MONL MRS. HAXINE LEACH MRS. HELL B. APPSTPO G. A. SUTER. JP.
CANGEN ON GAULEY CANAAN VALLEY CENTRALIA	1363 1393 1526	RICHIE WEBS7ER TUCKER BRAX7ON KANAWHA	2 4	39 10 38 22 39 03 38 37 38 22	81 10 80 36 79 26 80 34 81 36	3250 950	1	6P 8A 6P 8A MID	с на	EUREKA PIPE LINE CO. HOWARO FLETCHER BEN F. 7HOHDSON MRS. CLARA F.HOLDEN JUSS. WEATHER BUREAU	PIMEVILLE PRINCETON RAVENSWOOD OAN 22 RENICK 2 S RICHWODO 3 HNE	7207 7352 7444	WYOMING MERCER JACKSON GREENBRIER NICHOLAS	3 7 8 7 4	37 35 37 22 38 57 37 58 38 16	81 32 81 05 81 46 80 21 80 31	1350 2410 584 1900 3050	AP	7A 7A 7A 8A 7A	Н	WALTER CO BYPO WO VAO WATER SVC. CO CORRS OF ENGINEERS HRS. HARY VO HC FERR MRS. LUCILLE SHAWVER
CLAY 1 CLENOENIN 1 SW	1677 1696 1723	KANAWHA HARRISON CLAY KANAWHA	6 4	38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 22 81 16		N10	9A MID MID 7A 8A	C H	W. VA. WATER SVC. CO. HENRY R. GAY MRS. SARAH B. FRANKFOR7 MRS. BERTHA J. YOUNG HOPE NATURAL GAS CO.	RIPLEY POANOKE RONNEY 3 NNE ROWLESBURG 1 S7 MARYS	7598 7730 7785	JACKSON LEWIS HAMPSHIRE PPESTON PLEASANTS	8 6 9 2 8	38 49 38 56 39 23 39 21 39 23	81 43 80 29 78 44 79 40 81 12	610 1050 640 1375 650	5 P	5P 4P 5P 7A 5P	н	CITY OF RIPLEY MISS MARY A. CONRAD HISS FRANCES VANCE WALTER M. BOLYAPO JOHN H. IMGRAM
EAST RAINELLE 1 SE ELKINS AIRPORT	2209 2638 2718	WIRT TUCKER GREEMBRIER RANDOLPH MARION	10	38 57 39 08 37 58 38 53 39 28	81 16 79 28 80 45 79 51 80 08	660 3120 2450 1970 1298	м10		СН	MRS. DAPHIENE COOPER MRS. HARY L. OUMAS KAREL F. EVANS SANUEL C. CRICKARO C17Y FILTRATION PLANT	SALEM JACOBS RUN 1 SALEM PATTERSON FK JCT SALEM PATTERSON L FK SALEM POST ROGERS SMITHBURG	7886 7887 7889	HARRISON HARRISON HARRISON HARRISON DOODRIDGE	6 6 6 8	39 18 39 16 39 15 39 17 39 17	80 35 80 33 80 34 80 36 80 44	1120 1070 1140 1120 795		AS AS	c c	THOMAS RO STUPM JAMES GO WISE MPSO IOA HO BENEDUM SOIL CONSERVATION SV HOPE NATURAL GAS COO
FRANKLIN 2 N FREEHANSBURG GARY	3215 3238 3353	PENDLETON LEWIS MC OOWELL BRAXTON	6	37 35 38 40 39 06 37 22 38 40	81 07 79 20 80 31 81 33 80 46	3225 1790 1030 1426 840	8A	K 7A 8A 6P	C H	FREO E. BOWLING MRS.LEAFY A. REXRODE EOUITABLE GAS CO. JAMES KISH W. VA. WATER SVC. CO.	SNITHVILLE SPENCER SPRINGFIELD 1 N SPRUCE KMOB S70NY RIVER OAM	8384 8409 8433	RITCHIE ROANE HANPSHIRE PENOLETON GRANT	5 9 9	39 04 38 48 39 28 38 41 39 08	81 05 81 21 78 42 79 31 79 18	840 964 795 3050 3400		A6 A6	C C H	HOPE NATURAL GAS CO. M. VA. WATER SVC. CO HARRY L. GPACE HARRY J. GORDOH FRED C. BECKEP
GRANTSVILLE 2 NW GRIFFI7HSVILLE	3630 3648 3749	CALMOUN LINCOLN	10 5 3	38 56 39 21 38 56 38 14 39 03	80 50 80 00 81 06 81 59 80 07	740 1230 730 850 1375	5P	7A 5P 8A	C C	FREO W. WELLS EARL R. CORROTHERS HOPE NATURAL GAS CO. ROBIN O. MOORE MRS.OPAL R. JACKSON	SUMMERSVILLE 3 ME SUTTON 2 TERRA ALTA THOMAS TRIBBLE	8662 8782 8807	NICHOLAS BRAXTON PRESTON TUCKER MASON	4 2 2 4	38 18 38 40 39 27 39 09 38 41	80 48 80 43 79 33 79 30 81 50	1850 828 2587 3010 630		7A 7A 7A	c c	CHARLES F. GUM RAY M. HOOVER CHARLES E. TREMBLY MRS. MARGARET PERKIN NISS NORMA RUTH CAST
HAMLIN HARPERS FERRY HARPERS FERRY NA7 HONMT HASTINGS HICO	3927 3932 3974	LINCOLN JEFFERSON JEFFERSON WETZEL FAYETTE	9 9	38 17 39 19 39 19 39 33 38 07	82 06 77 44 77 44 80 40 81 00	642 405 220 760 1975	5P	8A 7A 5P 3P 7A		M. VA. WATER SVC. CO. MISS ELEANOR J. WHITE HATIONAL PARK SERVICE HOPE NATURAL GAS CO. F. EUGENE BROWN	TYGART DAN UNION VALLEY BENO VALLEY HEAO VANOALIA	9011 9068 9086	TAYLOP HONRÓE RAMODLPH RAMOOLPH LEWIS	10 7 10 10 6	39 19 37 36 38 46 38 33 38 56	80 02 80 32 79 56 80 D2 80 24	1200 1975 2010 2425 1120	7A	7A 7A 7A 6P	c c	CORPS DE EMGINEERS NRS.THELMA SPANGLEP MRS VIOLET L. SWECKE KENT SWECKER HISS MARY MORNOR
MOPEHONT	4264 4281 4309	HASON PRESTON LEWIS MARION WE72EL	11 6	38 41 39 26 38 59 39 30 39 41	82 11 79 31 80 22 80 08 80 27	570 2490 1075 878 1034	7A 5P	7A 7A 7A 4P 7A	c	CORPS OF ENGINEERS NRS. HARRIET SHARPS MAPLE H. SUMMERS CORPS OF ENGINEERS NFGRS. LT. + MT. CO.	VIENNA BRISCOE WARDENSVILLE R M FARN WASHINGTON DAN 19 WEBSTER SPRINGS WEIRTON	9281 9309 9333	WOOO HAROY WOOO WEBSTER HANCOCK	8 8 4 8	39 21 39 06 39 15 38 29 40 24	81 32 78 35 81 42 80 25 80 36	634 1200 600 1560 1050	9A 6P	9A 9A 7A 8A 6P	9A C H	PENH HETAL COMPANY UNIVERSITY EXP. STA. CORPS OF ENGINEERS THOMAS H. DONALO I C. E. STETSOH
IRELANO JANE LEW	4408 4478 4559	CABELL MC OOWELL LEWIS LEWIS JEFFERSON	6 6	38 25 37 28 38 49 39 06 39 23	82 27 81 49 80 28 80 25 77 53	565 1040 1142 1020 550		N1D 8A 5P 4P 5P	C HJ	J U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL CLARKSBURG WATER BOARO MRS.RETA GOLGSNITH UNIVERSITY EXP. 57A.	WELLSBURG 3 NE WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON	9436 9492 9522	BROOKE LEWIS OHIO GREENBRIEP MINGO	8 6 8 7	40 18 39 02 40 06 37 48 37 40	80 35 80 28 80 42 80 18 82 17	668 1026 659 1914 673	7 A 8 A	6P 7A 7A 7A 8A	н	GREENBRIER HOTEL
KNOBLY MOUNTAIN KUMBRABOW STATE FOREST	4836 4941 4971	MINGD MINERAL MINERAL RANDOLPH MONONGALIA	9 9 10	37 50 39 26 39 22 38 35 39 43	82 24 78 59 79 00 80 05 79 51	620 930 1340 3210 900	5P	7A 5P 7A 5P 7A	С	ROY A. DEMPSEY POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT. WEST PENN POWER CO.	WILLIAMSON 2 WINFIELD LOCKS PUBLICATION ENDED BLUEFIELD NERGER SO AP	9683	MINGO PUTNAM MERCER	1 4	37 40 38 32 37 17	82 17 81 55	700 571	7A	8A 7A	н	CUZZIE W. WHITMOPE CORPS OF ENGINEEPS EFFECTIVE 9/59
LINOSIDE LIVERPOOL	5224 5284 5323	MASON GREEMBRIER MONROE JACKSON GILMER	7 7 8	38 57 37 48 37 27 38 54 38 51	82 05 80 26 80 40 81 32 80 58	615 2250 2000 665 720	5P	5P 5P	C H	AGRI. SUB-EXP. STATION HUGH A. SCOTT LOUIS E. CANTIBERRY BROOKS E. UIT HOPE NATURAL GAS CO.	CRANBERRY GLADES SALEM JACOBS PUM 2 SALEM PATTERSON R FK	2013 7885	POCAMONTAS HARRISON HARRISON	7 6 6	38 11 39 18 39 16	80 16 80 34 80 35	3400 1070 1160	3P	3P 7A 7A	Н	
LONOON LOCKS HADISDN HANNINGTON I N	5365 5563 5621	LOGAN KANAWHA BOONE NARION MARION	4 6	37 51 38 12 38 D3 39 33 39 32	82 00 81 22 81 49 80 21 80 22	675 974	7.A	7A 8A	Н	OANNY F. WOOLCOCK CORPS OF ENGINEERS J. E. CURRY JAMES N. MORGAN ORA G. FROST											

\$ 1-81G SANDY; 2-CHEAT, 3-GUYANOOT, 4-KANAWHA, 5-LITILE KANAWHA; 6-MONONGAHELA; 7-NEW; 8-OHIO; 3-POTOMAC, 10-TYGART; 11-YOUGHIOGHENY

See Page 126 for Reference Notes

USCOMM-W8-Asheville, N. C. --- 12/3/59 --- 775

UNWE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

NOVEMBER 1959 Volume LXVII No. 11



WEST VIRGINIA - NOVEMBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 82° on the 5th at 4 stations

Lowest Temperature: 1° on the 18th at Kumbrabow State Forest and

Spruce Knob

Greatest Total Precipitation: 8.18 inches at Pickens 1

Least Total Precipitation: 0.76 inch at Franklin 2 N

Greatest One-Day Precipitation: 2.01 inches on the 23rd at Beckley VA

Hospital

Greatest Reported Total Snowfall: 34.5 inches at Pickens 1

Greatest Reported Depth of Snow on Ground: 19 inches on the 29th at

Kumbrabow State Forest

				Ten	peral	ure											Precip	oitation				
											No ol	Days	_					Sno	ow, Sleet		N	o of D
Station	Average	Average	Average	Departure From Long Term Meens	Highest	Date	Lowest	Dare	Degree Days	Above X	Į,	32º or Below 3		Total	Departure from Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More
NORTHWESTERN													-				 			-		
S RUN 10 3 5 STOM AM CUMBERLAND DAM 9 MARTINSVILLE	53.9M 54.0 54.3 52.5 54.2	30.4M 29.6 28.3 30.1 30.6	42.2M 41.8 41.3 41.3 42.4	- 2.0 - 2.2 - 2.2 - 1.8 - 1.7	80 78 78 74 77	4 4 6+ 4 5+			695 691 705 702 673	00000	1 1 2	22 20 22 21 20	0 0 0 0	3 · 42 4 · 20 4 · 02 3 · 03 3 · 94	.58 1.17 1.04 .44 1.03	•82 •76 1•23 •70 •75	27 28 28 27 27	3•0	3 8 2 3	27 29 28 29	9 10 9 8	2 4 2 1 1 3
ERSBURG FAA AP ERSBURG WB CITY //R TON SBURG 3 ME LING WARWOOO OAM 12 AM	51.5 52.6 51.3 52.3 51.4	31.3 31.9 31.3 29.4 31.0	41.4 42.3 41.3 40.9 41.2	- 2.7 - 1.1 - 1.6	75 77 74 75 76	4 5 5 6	14 10 11	18+ 18 18 18	701 676 703 719 709	00000	2 1 1	19 18 17 22 22	0 0 0 0	4.19 3.98 2.78 0 3.68 3.09	1•31 •93 •45	•90 •86 •72 •73 •84	27 27 28 27 28	8.0 5.2 4.7 .2 3.5	6 3 3	29 30+ 28	9 10 8 11 10	3 (3 (3 (3 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4
OIVISION NORTH CENTRAL			41+6	- 1.9										3 • 63	•89			4.1				
SOM CHANNON 2 W RKSBURG 1 RWONT SAWAY	52.9 53.5 54.1 52.0 56.1	29.9 29.1 28.5 31.9 31.8	41.4 41.3 41.3 42.0 44.0	- 1.7 - 1.7 2 - 1.6	76 78 78 77 79	5+ 4 5 4 5+	12	18 18 18	704 703 709 688 628	00000	1 2	21 20 23 18 19	0 0 0 0	4.43 4.65 3.89 3.72 4.71	1 • 31 1 • 40 1 • 24 • 93	1.11 1.28 .82 .65 1.20	28 28 27 27 27	8 • 0 2 • 0 1 • 8 6 • 5	5 2 1 4	29 29 30+ 29	11 11 10 11 12	3 1 2 3 2
IVILLE TON 1 NE ITSYTLLE 2 NW AM INGTON 1 N AM ILEBOURNE 2 ESE	55.8 55.1 55.9 53.6 53.3	32.4 31.0 28.7 26.5 29.3	44.1 43.1 42.3 40.1 41.3	- 1.0 3 - 2.2	79 80 81 79 78	4 5 6 5+	11 11 9	18 18 18 18	625 653 675 740 704	00000	0 3	18 18 21 24 20	0 0 0 0	4.16 4.50 3.21 3.94 3.93	.87 1.40 .83 1.14	1.29 .84 .94 1.20	28 28 28 28 28	7.0 6.0 4.2 6.0	6 5 3 3	29 30 30 29	8 13 9 9 8	3 3 3 2 3
GANTOWN FAA AIRPORT GANTOWN LOCK AND OAM TON AM	52.3 53.9 54.1	31.9 29.7 30.4	42 • 1 41 • 8 42 • 3	- 2.7	79 80 78	4 4 5		18 18 18	689 691 676	000	2	18 20 19	0 0 0	3 • 27 3 • 61 5 • 54	•78 2•19	.84 1.07 1.40	27 28 28	1 • 3 1 • 9 6 • 3	T T 4	29+ 30+ 30+	8	1 2 4
01712104			42.1	~ 1.5										4.12	1.07			4.6				
SOUTHWESTERN																						
VAYLINGO ST FOREST RUESTON WB AP R RUESTON 1 AM LIN AM SETT GALLIPOLIS OAM AM	55 • 1 55 • 5 55 • 3	29.3M 32.6 33.0 30.1 31.0	43.9 44.3 42.7	- 1.9	80 81 82 78	4 5 5 5			634 619 664	00000	1	17 17 19 20	0 0 0 0	4.31 3.81 3.43 3.80 3.28	•64 •53	•92 1•19 1•47 •78	27 28 28 4	6 • 5 4 • 4 7 • 0	4 4 5	30+ 29 29	9 7 9	2 1 1 3
FINGTON WB CITY IN AM AM OON LOCKS AM ISON AM	55 · 3 54 · 9M 56 · 9 55 · 8 54 · 8	34.0 30.2M 32.6 29.0 30.5	44.7 42.6M 44.8 42.4 42.7	- 2.0	80 77 82 82 82	4 4 5 5 5	17 12	18 19 18 18 19	604 673 602 671 663	00000	0 2 1	17 20 18 20 19	0 0 0 0	3 · 61 4 · 12 3 · 91 4 · 69 4 · 02	•82 1•15	1.24 .90 1.33 1.38 1.32	27 28 28 28 28	4.0 4.0 6.0 3.5 3.7	3 4 3 3 4	29+ 28 29+ 30+ 29	8	1 4 3 4 3
ENSWOOD DAM 22 LEY NCER LIAMSON AM FIELD LOCKS AM	54.8 55.2 55.6 59.0 54.9	32.5 28.2 31.3 31.5 32.8	43.7 41.7 43.5 45.3 43.9	- 1.3 8 9 - 1.7	77 79 78 82 80	4 4 4 5 5	13		635 690 638 589 627	00000	0 1	16 19 17 17	00000	3 · 81 4 · 35 3 · 43 4 · 43 3 · 26	1.23 .58 1.67	1.01 .95 1.08 1.62 1.01	24 4 28 28	4.0 5.0 6.6	5 4 2 3	29 29+ 29 29	8 10 9 8 8	3 4 2 3 2
DIVICION			43.6	- 1.6										3.88	1.10			4.8				
ARD KLEY V A HOSPITAL CH RIVER 6 SSW NDONVILLE AM AAN VALLEY	49.4 53.2 56.3 50.1 47.9	25.8 28.4 26.3 27.1 24.5	37.6 40.8 41.3 38.6 36.2	- 46	73 76 75 77 69	4 5+ 5	10	18 18 18 18	815 720 706 787 858	00000	3 1 0 3 4	23 18 21 22 25	0 0 0 0	3 · 20 5 · 28 4 · 47 4 · 07 4 · 03	•22 2•68	1.08 2.01 .72 .95	28 23 6 28 28	6.0 2.4	4 2	30 29	10 6 10 10	2 4 4 2 1
IMS AIRPORT T TOP EMONT BRABOW STATE FOREST ROSS	47.5 50.1 49.3M 52.8	26.3 27.0 24.7M 28.4	36.9 38.6 37.0M 40.6	- 2.3	68 70 70 71	5 5+ 4 5	1	18 18 18	838 785 827 723	0000	2	23 19 25 19	0000	4.49 4.70 6.32 5.65	1.94	1.09 1.46 1.43 1.35	24 28 24 24	7 · 8 34 · 4 9 · 0	7 19 7	30 29 29	10 9 11 11	3 5 8 4
MILL AM SONS 1 SE KENS 1 MWOOO 3 NNE LESBURG 1	52.4 52.3 50.5 49.2 54.3	26.5 29.1 27.4 27.9 30.7	39.5 40.7 39.0 38.6 42.5		75 74 74 67 81	5 5+ 4 5+ 4	6 4	30 18 18 18	761 724 775 785 668	00000	4	21 19 20 18 21	00000	0 5.35 4.31 8.18 5.70 6.10		1.45 .98 1.33 1.21 1.50	28 28 28 28 28	4.0 5.5 34.5 10.0 7.7	2 4 14 7 6	30 29 30 30 30	9 12 13 12 14	4 2 8 5 4
UCE KNOB AM STER SPRINGS	47 • 2 56 • 4	25.9	36.6		65	6+	1 10	18	848 648	0		20 16	0 0	1.90		•55 1•38	24	11.0	6 9	30 30+	6	1 6
OIVISION SOUTHERN			39•2	- 1.1										5.00	1.86			12.0				
ERSON ENS CONCORD COLLEGE EFIELO 2 NW EFIELD FAA AIRPORT ESTONE DAM AM	54.3 53.9 48.9 54.1	29.7 29.9 30.5 31.1	42.0 41.9 39.7 42.6	~ 2•6	70 73 68 76	5+ 5 4 6	9	8 18 29+ 18	683 686 752 665		4	17 17 19 20	0000	2.66 2.86 0 2.77 3.10 2.78	•18	1.14 .70 1.21 1.19 1.00	24 24 24 24 24	2.0 1.3	T 2 T	29 30 30+	5 9 7 6 5	2 2 1 2 2

CLIMATOLOGICAL DATA

-	_		-			 _	,
Ç	0	N	1	1	N	t	

CONTINUED																							
					Tem	perati	ure											Precip	noitation				
											1	lo of	Days						Sni	ow, Sleet		N	lo of De
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Wa or Above		32° or Below		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Dare	.10 or More	50 or More
GARY LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS OIVISION NORTHEASTERN	AM AM AM	57.0 54.7M 57.2 53.5 54.8	30.7 27.9 27.9 28.6	43.9 41.3M M 40.7 41.7	- ·2 - 1·1 - ·4 - 1·9	80 70 80 71 71	5+ 5 6 5	10	19+ 18+ 18 18	632 707 720 692	00000	1 1	20 21 20 21	00000	3.72 5.71 2.60 3.33 3.28	1.46 .36 .71	1.15 1.63 1.00 1.34	28 24 24 24 24	3 · 8 T T	T T 4 T T	30+ 29+ 29 30+ 30	5 9 6 7	
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER		52 • 2 55 • 0 55 • 2 54 • 4 53 • 2M	29.5 29.4 35.5 31.5 30.4	40.9 42.2 45.4 43.0 41.8M	- 1.8	71 75 74 71 75	5 4 5 5 5	14 10 17 15 13	18 18 18	718 678 582 654 708	00000	0	13 18	00000	2.46 .76 1.68 1.36	- 1.48	•58 •34 •57 •50 •81	28 28 24 24 28	•1 •0 † •3	7 0 T 0	29	6 2 5 4 5	0 0
MARTINSBURG FAA AP MATHIAS MOOREFIELO MCNEILL PETERSBURG PIEOMONT	АМ	53.0 53.7 56.7M 55.3 50.8	30.1 28.4 28.9M 32.1 30.2	41.6 41.1 42.8M 43.7 40.5	- 2.3	73 72 75 75 74	5 5 5 5 6		18 20 20	695 711 658 632 728	00000	0	21 19 20 19 21	00000	1.30 1.18 1.58 .85 1.94	- 1.45 33	•31 •43 •65 •53 •84	24 28 28 28 28	7 •2 •0 •0	0 T 0 0	29+	6 4 5 3 5	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ROMNEY 3 NNE WAROENSVILLE R M FARM OIVISION	АМ	54.7 55.2	30.0 29.2	42.4 42.2 42.3	5 - 1.3	75 74	5 6		20+ 18	673 681	0 0	0 0	20 23	00	1.56 1.30 1.48	- 1.06 94	•55 •37	28	•1	0	29	6 5	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relat	ve hum per	idity ave	rages -		Numl	per of d	ays with	precip	itation	- 1		
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of	eunehine
CHARLESTON WB AIRPORT	W	12	7.8	25	WNW	24	70	72	53	57	4	6	7	2	0	0	19		-
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	4	4	9	0	1	0	18	1	-
PARKERSBURG WB CITY	-	-	6.7	22	NW	24+	-	-	-	-	3	4	7	3	0	0	17	40	5

																-												NC	VEMB€	R 195
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Do:	y of m	onth 15	16	17	18	19 2	0 21	22	23	24	25	26	27 2	8 2	9 30	3
EEN BIT SOR A 1 NW ALE 2	4.88 5.12 2.66 5.48 3.10	+73	+16	T • 25	+42 +08 +42 +25	.17 .07	.44 .56 .51 .30	.30 .23	•06				•02 •06	•04	•10 T	•06 •18	•21 •41	.28 .47 .45 .27	.09		T		• 75	.26 .77 1.14 1.00	•15 •11 •43 •35 •30	•03 •10 •05	.05	.44 .14 .90	37 .:	05 02 30
S CONCORD COLLEGE OF A HOSPITAL	2+86 3+20 5+28 4+61	+19	•11 •01	•12 T	•07 •05 T	T T	.42 .27 .44	T •20 •07					T •02	т	T	•15 •02 •06	•20	•25 •15 •68 •42	T T			т	•50	•70 •52 2•01 •62	.05 .09 .56	*11 *10 T	T 1 1 1 1 .02 1	.29 .08 .24 .58	12 T 23 e 04 e 35 e	09
VILLE DAM 20 2 E	4+12 - 4+43 3+42	•10	T -	-	+70 - +54 +48	.10	•13	τ	-	-	-	-	T - •04	-	- •15 •30	• 28 - • 05 • 07	•07 - •17 •26	•23 - •25 •13					•03 •75 •36	• 94 • 73 • 36 • 58	•12 •49 •12 •12	T	. 25 1 . 82	•61 • •11 •	08 Ť	04
LEV SPRINGS NIVER & SSW IELD 2 NW IELD FAA AIRPORT	2:46 4:47 2:77 3:10	•09 •43 •02	•13	т	•09	•01	•48 •72 •32 •33	.01 T	т						•01 T	T •15	•03 •52 •30 •35 T	.49 .53					.59	.28 .60	.01 .20	т	.02 .40 T	.58 .08 .05 0	01 16 10 08 T	
ELD 2 NW ELD FAA AIRPORT ONE DAN AANO MYILLE FRUM	2.76 4.07 1.18	•01	-31 T	-	12 •12	- -12 T	•36	•12	-	-	-	-	ī	-	-	•06 T	T - •16	.39	T - •04				• 01 • 26	1.00 .48 .38	•56 •16 T	.02 .08	.03 1 .06	.55 .	03 T 17 17 •	
E MENON 2 N TILLE LINGO ST FOREST	3+79 4+65 4+50 4+31		•01	T +19	•25 •39 •62 •17	T •07	.60 .38 .33	•10 T					•03		•14 •50	T •18	• 32 • 40	•29 •39 •56 •30			Т		•47 •02 •53	1.52 .22 .53	•41 •09 •36 •35	.05 .10	•37 1	31	20 • 1	04
3 \$ II OR GADLEY II VALLEY ILTA ESTOR WS 4P R	4.20 5.96 4.03 6.31 3.81	.03 .34 .23 .45	•16	T T	•62 •36 •22 •87 •30	*07 T	.02 .40 .40 .52	•12 •13 •07				т	•02 T		• 36 T	•08 T •21	•36 •09 T •64	•15 •70 •12 •64 •19	T .03		ī		.57 T .35 .01	.35 1.10 .43 .58	.06 .52 .40 .38	T .05	.20 1 .20	.71 .88 .00	30 37 •0 42 27 •1	08 18
ESTOM 1 30 DRG 1 1 ENIN 1 SW	3.43 3.89 5.59 4.22	•26 •12 •31 •41			•37 •44 •65 •49	•03	T •43 •30 •02	T T				т	•01		•15	•20 •33 •18	• 25 • 24 T	.46 .08 .63	т				•06 •74	.46 .31 .58	•05 T •51 •31	.02 .05 .10	.82 .05 1	.34 . .73 .	28 a:	02 12 06
DRAIRELLE 1 SE S ATRPORT DRY TOP	3.72	RECOR #15	0 MIS	SING	•47	•05	•14						• 02		• 22	•27	T • 24	•49					ø 5 9	•93		T	.10 1	.55 .	10 T	
LIN 2 N	3+72 4+71	•07 •03 •33	T		•02 T	•22	•32 •03 •26 •40	T •07							·12	•02 •08 •02	•60 T •27	•12 •02 •57 •16	•02				•01 •48	1.09 .24 .84 .34	.63 .15	. 04	.07 1	•34 •15 •20	14 02 T 25	
DA I WE DA I WE DA I WE RAY	4.16 4.50 3.21 3.68	•13 •17	T •03		•50 •56 •54	.04 T .04	•17 •40 •10	т				•12	•01 T		T ●25	•17 •03 •10	•40	.45 .20 .30	T		т	, ,	•01 •60	•53 •12 •79	.49 .18 .10		*19 T 1	.84 .94 .47	29 of 30 12 of	05
RS FERRY HAT HONHT	1:68 4:70 5:56	•33 T •31 •18	•03 T •12	T	•03 •47 •31	T •06	•12 •07 •47	•09 •03 •07	т		т	• 06			*15 •23	•14 •03 •16		.12 .09 .19 1.01	•01			'	+10 +40	.34 .57 .42 1.00	•29 •26 •54	T T	*28 1 1	•76 •	.20 .1	03
FT GALLIPOLIS DAM DET L LOCK 15 IGTOR WB C1TY	3+26 4+70 4+54 3+96 3+61	.10	•51 •12	• 02 T	•78 •20 •45 •20 •16	•06 •03 T •21 •22	•52 •50 •40 •02	•01		т		т.	T • 04	т	•05 •30	•19	•11 •40 •26	•23 •53 T •34 •04	۰05		۲	Т	•66 •44	.69 .78 .28 .65	•13 •10 •15 •02	۰05	.75	.12	18 .	05 25
R ND LEW EYSVILLE 1 NW T	5:74 5:31 4:41 1:36 4:36	•10 •09	T • 03		•10 •73 •44 •04	т	•39 •62 •36 •11	•05						т	*10 *15	•15 •04	.10 .40 .16 .07	•45 •31 •26			т		•13 •44 •69	1.80 .23 .51 .50 1.80	.42 .20 .12		•35 1 •26 1	.55 .		08 03 03
R Y MOUNTAIN ABOW STATE FOREST LYNN	1 • 81 1 • 83 6 • 32 3 • 51	•02 •61	•20 •19	T •02	.02 .02 .60	•25	•30 •12 •26	.04 .20 .14					• 06		•01	•01 •07 •27	.03	.03 .55	.05				•24	.16 .32 1.43	•11 •70	T •15 •01	.55	.81 .81	T.55 •	
BURG N LOCKS	3+91 4+69	•14 •18		•10	•82 •16 •42	•17	•70 •01 •22	T • 03					7		•28	• 05 • 28 • 25	•17 •21 •05		T .06				.95 .12	.82 .79	.08 .41 .53	•02 T	•53 •05 T 1	•90 	. 07 .	03
ON NGTON 1 H	4.02 3.94 3.73 1.30	• 22 • 40 • 35	.04 .03	т	•28 •31 •22 •11	.04 .10	•16 •15 •15	•06 T					•03		•04	•32 •37 •28 •01	.01	.69 .36	•01 T		т		.0A .03	•64 •55 •63	.20 .20	.01 .08	.01 1 T 1	.32 .20 .15 .11	15 00	02 05
AS KA OMEN DAH 13	3.25	•25	T +05		.02 .10 .10	*14	•12 •16 •14	.08					• 05		T T	•03	T T •39	.03 .73 .24					.20 T	.33 1.11 .38	.71 .26	.01 .05	.13 .37	.55 - .88 .	06 .	
SS EBOURNE 2 ESE FTELD MCHEILL HTOWN FAA AIRPORT HTOWN LOCK AND DAM	3.93 1.58 3.27 3.61	.08 .33		•01 T	•30		7 •45 •38 •32	e06				т	•09 •04 •05	Т	• 36 • 16	• 22	•36 •10 •19	•38	т		T		• 30 • 20 • 38	• 59		т	.84 T 1	.65 .32 .07		
ORM UNDERLAND DAM 9 ARTINSVILLE ILL	1.87 6.06 3.03 3.94 5.35	•12 •10	•11		•28 •23 T •35	.02 .25 .44	•13 •69 •04	+21	.04			•06	.04 .05	• 02	•40 •35	•01 •10 •02	•17 •43	.04 .70 .07					•02 •45	.34 1.80 .31 .66 1.30	.04 .64 .02 T	.02 T	•13 1 •70 •75	•64 •40 •65	08 •0 10 03 06 23 0•0	
PSBURG FAA AP PSBURG WB CITY //R MS 1 SE SBURG	1.86 4.19 3.98 4.31	• 20	•14	•02 T •01	•09 •56 •61 •28	•02 •24 •17 T	•10 T •62	•16 T		т		•01	*01 T *01		• 27 • 24 • 07	•04	•22 •22 •10	.01					• 47 • 31 • 43	•67 •33	.17 .02 .05	•26 •23 T	.90 .86	.38 . .88 .	06 21 20 •	01
PPI RS 1 ORT	5.01 8.16 1.94 5.71	•93			•32 •69 •07	•06 T T	•55 •56 •26 •38	.14	T				• 07 T	т		•15 •11	.07	.03	.05 .09			т	T +02	.99 1.21 .40	.12 .70 .01		T 1	• 33 • • 84	30 oi 58 oi	
ETON ISMOOD DAM 22 IK 2 S 1000 3 BHE	3.81 4.35 5.70	•05 •12 •10	Ţ		•92 •10 •32	• 05	•26 •26 •07 •68 •42	*05 T					т		•03	•10 •10 •27 T	•03 T	.46 .35 1.21 .75	T				Т	1.01 1.50 1.14	.50 .16 .40	.03 T .13	.02	.34 T	12 T	11
Y KE Y 3 ANE SDUMG 1 NYS	4.35 4.23 1.56 6.10	•19 •11	•10 •05	T T	.95 .50	*15 T	**************************************	т	т				.01		•20 •14 T	.05	.30 .30	•18 •30 •05 •65	•10		Т	т	•60 •53	•20 •29 •15 1•10	.12 .02 .25	·20	.03	.70 .18 .55 T	08 T 28 T	
PATTENSON FK JCT	3.72 4.51 4.00	•05 •20 •15	т	T	•58 •60 •53	•12 •11 •03	•18 •13						• 04 • 06 • 03		•28 T	.04 .25 .27	. 25 . 05	.06 .60 .50					•32 •02	•66 •67 •82	.06 .13 .14	•02	•52 •11 1	.54 .30 .15	10	50 02
PATTERSON L FK EN E KNOO NIVER DAN SVILLE 3 NE	3.43 1.90 5.36	•23 •16	T D•10		.33 .20 .31	•01	.20 .18 .64						т		т	•22	•17	•29 •03 -					•17	.69 .55 .40 1.04	•15 •10 •12 •41	.03 .04	.03	.08 .45 .80 D	08 T	07 29
N 2 S Y BEND Y MEAD	3+59 4+42 2+60 4+19	•03 •31 •04 •30 •43	•01 T	*04	•20 •16 T •42 •55	T T	.28 .39 .54 .24	T •28	T				•01 T	T T	т	•10 •01 •18		•25 •42 •39 •20 •25	•06				• 20	.74 1.00 .90 1.13	.18 .28 .26 .22	•13	T 1 T	.02 .	30 34 T 20	11

CONTINUEO																															DEN S
Charlian	豆													Do	y of n	nonth															
Stotion	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
VANOALIA WAROENSVILLE R M FARM WASHINGTON OAM 19 WEGSTER SPRINGS WEIRTON WELLSBURG 3 NE	5.03 1.30 3.67 6.21 2.78	.03 .44 .01			•52 •10 •58 •71 •15	.09 .21	.50 .09 .55	•28					•03 T •07	Т	•13 •25	*27 *19 T	•59 •09 •23	.06 .10 .70						.44 .11 T	.28 .31 .84 .92 .28	•12 •10 •53	.02 .21 T		1.38	·04	.07
WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2	5 • 5 4 3 • 0 9 3 • 3 3 4 • 4 3	•16 •20 •10	:16		.53 .11 .05 .02	*03 *25	.38 .07 .50	•14					*03 *09	7	т	*16 *24 *07 *31	.04 .30	•37						.05 T	1.34	•23 •32 •58	. 02	• 43 • 07 • 02	1.62	.04	*12 T
WINFIELO LOCKS	3.26				•22	• 02	•07	•02			1		•01			.26	•10			1				.02			.03		1.01		Ť

		_																													OVEMBER	1979
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	_	Т	01 M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
	MAX		-	-		-	-				-		-																			
CONCORO COLLEGE	MIN	64	60	63	70	70	67	37	38	48	55	55	59	62	62	63	60	52	35	45	53	54	50	54	55	52	60	58	57	32	39	54.3
CHECK COLETON	NIN	44	44	22	50	60	35	23	10	15	13	26	29	35	38	36	33 50	25	11	27	24	38	25	44	46 52	26	22	39	26	15	11	29.7
	MAX	40	32	18	47	71 56	33	25	39 25	18	18	21	53 33	26	65 41	51 30	24	19	7	19	10	25	21	25	42	20	12	28	27	18	15	25.8
Y A HOSPITAL	MAX	58	52 41	65 19	76 47	75 60	31	33	13	15	58	58 26	54 40	68 33	64 35	56 33	52 40	52 20	10	18	62 19	57 29	62 21	52 42	55 39	25	18	54 42	46 21	25 15	33 14	53.2
	MIN	57	56 45	54 18	76 48	76 64	72 39	40	20	48	58 19	61 25	61 38	71 29	71 41	45 32	54 29	54 26	28	21	50 14	57 28	56 19	28	53 48	53 25	15	40	43 31	31 23	32 21	52.9
	NAX	63 51	56 44	56 23	80	77 63	67 34	40 27	50 23	54 25	63 25	64 32	59 31	75	30	48 29	54 30	55 26	34 14	46 22	52 18	60 30	65 37	59 46		47 29	40 21	42 27	34 21	35 21	34 24	53.9 30.4
5PRINGS	MAX	65 52	54 39	55 26	62 43	71 44	65 45	45 34	49 19	54 19	60 22	59 23	57 39	61 25	67 44	57 36	50 24	45 26	35 14	44 15	46 16	50 27	60 24	44 24	51 41	50 30	39 23	45 25	49 35	36 26	40 25	52.2 29.5
VER 6 SSW	NAX HIN	62 47	55 32	60 15	75 49	75 60	72 35	35 24	42 13	50 15	58 13	60 23	59 35	68 28	67 42	62 32	58 36	58 24	52 6	46 10	60 12	63 36	64 15	65 27	53 46	52 24	45 7	52 25	49 27	38 18	34 13	56.3 26.3
.0 2 NW	HAX HIN	58	53 42	67 20	66 51	73 58	65 32	36 21	50 13	47 17	58 19	59 26	57 41	64	65 43	53 33	53 41	53 22	38 9	47	55 20	56 39	59 21	53 43	54 42	43	53 21	61	57 23	32 12	33 13	53.9
O FAA AIRPORT	MAX	55 42	49	62	68	67 60	61	31	43 17	44	54 32	56 40	50 41	61	62 32	48	50 43	50 11	33	42	54 31	52	56 38	48	51 32	32 24	49	58	33 19	19	28 13	48.9
E DAM	MAX	65	61	57 26	64 26	74 49	76 59	60	40	49	52 26	57 26	61	58	65 32	67	50 37	50 41	45	39	50 21	55 25	53	58 29	52 34	52	38	49	63	36 22	28	54.1
TILLE	MAX	56	51	43	55	77 54	75 49	50	35 27	45	48	55	58	52	69	66	50	54 33	34	27	38	46	56	60	54	54	33	53	52	32	25	50.1
10H 2 W	MAX	58	50	59	78	75	72	35	46	50	58	60	26 54	71	67	26 48	56	55	30	43	55	16 57	63	32 55	35 56	29	14	60	29 42	19	18	53.5
MGO ST FOREST	MIN	4-8 6-6	38	18	50 81	77	70	27	29	19	61	26	37	30 72	38 66	32	2 9	20 52	40	20	62	62	65	33 54	59	22	13	57	28	21	19	29.1
5	MIN.	51 62	37 53	20 56	49 78	56 75	32 65	41	49	53	62	63	26 55	32 74	36 68	34	26 55	26 55	34	16	21 54	60	63	35 55	57	29 42	44	50	40	31	10 35	29.3
ALLEY	MIN	48	40	53	50	56	34	27	19	22	21	27	36 52	40 62	38	31	31 50	21	15	18	17	29	21 55	32	50	28	19	38	28	23	17	29.6
ON WB AP	M1N MAX	40	30	15	32	52	30	20	19	13	15	27	32	35	42	28	28	12	35	18	15	30	20	32 58	58	15	15	35	25	14	37	24.5
	MIN	49	33	27	52	69	69 31	29	22	24	27	40	40	73 48	69 36	47 36	36	16	14	28	24	38	28	48	37	24	24	32	26	21	20	32 • 6
ON 1	MIN	65 55	63 50	28	63 37	81 55	46	31	40 24	49 27	54 26	64 31	63 39	57 36	74 42	37	47 36	55 33	15	20	51 24	27	63 27	30	45	60 35	36 26	31	51 32	23	29	33.0
JRG 1	MAX	62 50	55 27	55 21	77 52	78 59	71 31	38 29	46 24	49 24	59 21	61 27	53 34	71 31	68 37	46 31	56 30	56 14	34 12	20	53 15	58 27	64 22	57 32	39	40 18	50 17	38	40 28	30 23	37 21	54.1 28.5
	MAX	65 54	60 49	52 22	58 23	78 54	78 52	55 28	42 22	48 15	53 14	62 20	65 27	53 24	73 31	67 35	48 35	55 34	35 12	34 16	47 18	55 20	62 2 2	68 26	56 35	56 32	35 21	56 31	50 32	33 24	30 20	54.3 28.3
LIRPORT	MAX																															
	MAX MIN	58 49	50 31	54 25	77 52	76 62	65 31	35 29	45 29	50 27	58 28	60 42	51 37	71 41	66 36	45 30	54 35	54 13	31 11	43 26	47 21	59 37	61 30	55 46	55 37	37 22	51 22	56 37	35 28	28 22	33 20	52.0 31.9
•	MAX MIN	53 40	48 26	62 18	67 48	68 57	59 22	28 18	43 15	44	54 20	55 26	53 39	60 41	58 30	43 31	51 39	52 8	33 6	42 23	50 21	52 28	54 24	44	50 30	30 22	43	53 30	30 18	18 12	28 12	47.5 26.3
1 2 N	MAX	64 50	53	58	75 45	70 53	67 42	45 28	42 18	52 20	58 20	56 28	60	65 30	62 42	51 34	55 25	50 24	40	48 21	54 17	60 35	61 22	52 30	51	52 27	49	61	59 31	40 22	39 18	55.0 29.4
	NAX	67 53	62 37	57 25	71	80 52	78 56	56 29	40 21	51 22	53	64 22	63 28	62 32	73 33	67 38	61 40	55 41	42	42 16	52 18	67	62 31	70 32	50	60 32	36 24	53	57 32	33 21	26 21	· 57.0 30.7
	MAX MIN	62	54 45	63	79 48	79 63	75 37	39	48	52	61	62	58	73	68	50 37	55 32	55	34	47 17	57	61	65	55 34	58	50	49	59	44	32	38	56.1
.ε	мах	64	57	58	79	77	74	39	51	53	62	63	57	75	69	49	54	55	35	48	56	61	64	57	58	46	43	60	41	32	37	55.8
1 NE	MAX	60	60	59	80	75	72	42	47	51	57	61	57	72	67	49	56	55	40	42	20 54	59	62	58	59	54	21	54		34	32	32.4 55.1
LLE 2 NW	MAX	50 65	61	53		81	75	29 59	28	26 49		34 62		30 60	42 75	30 68		28		23 35	14	55		34 57	60		15 35			22		31.0 55.9
	MIN		63	23		55 82		30 46		24		25 63	33	38 56	37	34 67		33 55		16 38	19 51	63		25 67	32 58	14	29 37	32 59		33		28.7
FERRY NAT MONNT	MIN	55	45	23	32	53	46	30	19		21	27	35	32	40	36	34	33 52			21		22	28			24			21		30.1
	MIN	56	44	30	45	59	51	35	25	26	29	35	45		55			32			23			33			26			28		35.5
GALLIPOLIS OAM	MAX	55	62 49	25	26	78 52	48	49 30	24	26	26	62 27	38			32		33	- 1		23						25			23		31 .0
	MIN	49	47 33	55 16	70	70 59		37 23		45 19	52 17	55 23	51 33		63 40			48 15	27		47 10		20	30	50 40	30	52 15	38		30 16		50.1 27.0
ION W8 CITY	MAX		55 34			72 60		41 30		53 30		60 43	55	74 43	66 36	44 36		52 17		50 30		62 36	67 29	57 52	58 37		59 30			29 23		55.3 34.0
SVILLE 1 NW	NAX		55 40		63 45	71 54	69 48	50 33	47 20	53 20	56 24	58 26	58 43	60 29		61 36		48 28			45 19	46 33		53 25	51 42		55 19			40 27		54.4 31.5
	MAX	50	41	25	46	75 48		47 32		54 24		59 26		64 29	68 44			50 29		45 20	45 17	60 27		49 28	49 38		41 25	51		42 26		53.2 30.4
DW STATE FOPEST	NAX NIN		43 34			65 54		32 20	40 15	45 16		55 23	53 29	59 29		49		51 14	31		51 13			55 30			40 10		44 25		12	49.3
	MAX	66 50	64	57	77 50	76 57	66 32	49	55 24	52 21	61	58 35	58 32	33	30	50 32	53 34	53 23	40 15	48	53	60	64 21	64		45 28	49 25			37 22		54.9 30.2
										-																		-				

Station									. 1		10				97	Т	M iC		,,	,,	05		00			0.7					-	-
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	I
LEWISBURG	MAX	60 50	64 40	66 30	70 48	70 54	65 35	25	50 13	52 18	55 13	60 24	57 40	65 30	65 45	54 35	50 30	50 20	35 13	49 18	50 20	55 21	60 22	50 30	52 38	52 25	46 20	60 26	59 20	29 18	35 15	1
LOGAN	MAX MIN	65 57	69 42	60 29	69 30	82 53	80 51	51 32	42 24	51 26	56 26	64 26	61 32	59 37	74 38	68 37	47 39	56 38	38 17	41 18	53 22	64 27	63 27	65 29	58 47	58 34	40 29	58 37	55 32	32 23	28 20	
LONOON LOCKS	MAX	65 51	62 41	56 25	65 25	82 49	79 51	56 28	41 21	49 22	53 25	63 24	63 30	58 35	72 36	70 34	50 33	57 35	40 12	33 13	51 18	60 23	63 27	65 26	58 42	58 32	37 22	55 26	51 28	35 20	28 16	
MADISON	MAX	65 56	63 42	58 27	65 27	80 52	78 50	50 31	39 22	48 22	53 23	61 24	63 31	52 36	73 37	68 37	45 35	56 38	38 15	36 11	49 19	60 25	62 25	62 26	58 45	57 33	35 26	60 30	51 32	33 22	27 17	1
MANNINGTON 1 N	MAX MIN	62 50	57 25	50 18	63 37	77 50	79 45	45 21	44 24	50 23	52 19	59 23	63 28	61 28	69 43	72 25	47 27	55 31	33 9	31 12	43 12	49 25	60 19	62 21	57 40	57 30	32 15	59 22	56 31	35 21	30 21	ı
MARTINSBURG FAA AP	MAX MIN	65 53	55 36	53 28	64 46	73 52	70 38	42 27	46 25	53 22	57 24	59 27	56 32	61 30	65 43	48 34	50 28	51 20	37 16	45 19	44 19	47 27	57 24	50 26	51 44	44 29	41 25	63 26	62 34	38 26	43	ı
MATHIAS	MAX	63 49	49 39	54 18	69 43	72 56	67 43	47 27	45 14	52 16	57 18	57 25	56 36	62 41	67 50	63 33	51 23	43 23	45 8	47 16	47 12	58 29	59 22	51 28	51 40	44 25	44 17	65 35	55 30	30 20	40 17	1
C ROSS	MAX MIN	58 47	52 39	62 21	6-8 4-5	71 58	67 32	35 23	48 16	48 18	57 18	58 35	55 39	65 31	62 45	58 34	50 36	49 22	36 8	47 14	55 17	57 30	60 20	61 35	52 41	46 25	46 16	54 32	50 25	25 16	33 14	
IIDDLEBOURNE 2 ESE	MAX MIN	61	52 41	55 21	78 49	78 57	63	39 28	49 20	51 25	60	62 28	56 34	73 30	67 38	48	53 29	52 20	33 12	43 19	52 16	59 28	63	54 33	57 40	40	42 17	55 38	39 29	29 24	35 20	
MOOREFIELO MCNEILL	MAX	68 52	60 39	59 18	71 47	75 51	73 48	49 31	49 18	54 16	61 18	62 23	68		69 52	64 37	49	47 27	39 13	48 15	49 12	61 25	61 29	59 25	54 40	50 31	42 19	63	54 37	43 26	42 23	
TORGANTOWN FAA AIRPORT	MAX MIN	59	50 27	56 24	79 54	77 65	70 30	35 29	44 30	50 27	58 27	60 44	47 36	72 40	68 36	46 30	55 36	55 13	29 12	40 25	46 20	57 37	59 28	56 49	56 37	37 23	51 20	59 37	37 28	28 22	33 21	
ORGANTOWN LOCK AND DAM	MAX	60	54 38	57	80	79 55	73 35	38	44	52	59	62	54 36	73	69 36	48	56 29	55 20	31 10	43	48 14	60 28	62 23	55 35	57 40	44	41 18	56 40	39 32	32 23	35 20	I
EW CUMBERLANO DAM 9	MAX	61	53 36	54	74 51	72 55	68	40	50 25	54 31	60	60	51	73 37	67 37	48	54	51 18	31 10	43 26	46 18	60 29	61	57 33	59 40	43	35 25	43	38	32 18	37	
NEW MARTINSVILLE	MAX	64	55	58	77	77	66	40	50	54	60	64	57	72	67	49	54	54 21	35 13	46	50 19	60	64	54 38	63	42	40	48	39 29	32	35 22	
OAK HILL	MAX	60	32 59	55	65	58 75	73	28 52	36	43	50	60	34 60	37 55	38 67	30 62	49	53	38	35	46 19	59	60	61	52	55 26	33 12	50	53	30	25	
ARKERSBURG FAA AP	MIN	59	43 51	20 56	25 75	51 74	48 65	38	15 47	50	19 59	22 59	50	37 71	43 65	28 45	53	49	32	43	50	58	62	57	55	38	44	47	32	30	32	
ARKERSBURG W8 CITY	MIN	60	30 51	25 59	51 77	59 75	31 66	27 39	22 48	52	60	61	34 50	72	36 67	30 46	37 55	47	33	45	53	60	63	58	57	36	43	49	32	30	19	
ARSONS 1 SE	MIN	51 59	33 52	26 58	51 74	5B 74	70	28	24	2B -	29 56	41 60	35 51	42 69	36 68	32 55	39 51	53	31	26	51	35 55	59	46	36 53	51	36	32 52	49	31	19	-
ETERSBURG	MIN	49 62	38 57	60	70	57 75	71	26 46	27	21 52	20 59	25 59	38 59	34 68	46 70	34 59	29 45	21 48	9 40	19	14	63	62	30 48	46 55	23 54	15	63	29 51	21 36	18	ı
ICKENS 1	MIN	52	40	22 57	48 74	53 70	46 65	32	23 43	21	23 55	29 58	44 51	38 64	54 63	38 54	53	21 53	31	24	12 55	53	63	32 51	47 52	30	43	53	36 42	28	30	
I EDMONT	MIN	39 63	32 57	20	48 53	59 71	30 74	2 2 57	18	20	21 55	30 56	35 58	35 55	35 60	32 66	33 48	15 48	6 34	19	18	32 45	23 55	33 60	38 42	21	41	36	47	17 38	15 30	
INEVILLE	MIN	60	63	25	30 70	46 80	78	32 5B	23	26 51	26	2B 63	36 61	63	37 74	28	30 63	23 54	14 45	16 45	20 50	28 64	62	32 69	33 50	35 62	25 38	28 52	33 56	33	25 27	
AVENSWOOD DAM 22	MIN	54	36	24	28	50 75	55	27 41	24	27 52	2B	60	58	72	71	46	54	54	34	47	56	60	64	64	57	46	46	45	38	32	35	
	MIN	53	47	24	50	57	36	29	23	25	24	41	36	37	39	29	35 52	25 52	15 31	19	21 57	34 53	25 58	40	45 50	29	24	38 52	30 48	24	20 27	
TCHWOOD 3 NNE	MAX	45	33	58	32	67 46	28	20	16	22	25	56 39	52 36	37	35	31	42	15	36	20	23	38	24 66	41	41	20	17 52	40	20	13	13 36	
IPLEY	MAX	46	56 34	59 20	79 49	75 55	65 34	27	52	20	20	63 36	32	75 31	65 34	33	31	25	9	15	16	29	20	34	34	27	19	34	28	20	11	
OMNEY 3 NNE	MAX	55	55 42	58 22	65 45	75 47	73 46	32	19	55 20	21	61 23	59 37	26	71 45	60 37	24	29	15	19	15	28	63 24	25	40	30	22	23	37	27	25	ı
OWLESBURG 1	MAX	50	51 38	61 22	81 49	76 54	70 38	39 30	49 31	53 25	61 24	61 28	54 39	72 32	70 43	31	49 31	53 23	10	24	52 16	30	24	33	56 44	53 25	39 18	32	32	23	21	
PENCER	MAX	63 52	55 42	23	78 50	75 56	72 35	45 28	52 21	53 22	60 23	62 41	58 38	72 37	65 37	49 31	55 34	55 22	13	21	52 20	31	65 24	58 42	58 41	49 29	51 20	56 37	*38 28	21	19	
SPRUCE KNO8	MAX	50 44	50 37	45 18	55 20	65 48	65 51	55 19	32 15	42 18	46 22	52 30	54 33	50 34	58 40	58 27	48 26	55 33	35	35 7	19	50 24	50 30	55 36	48 37		28 16		56 25	13		
NION	MAX	63 48	61 43	55 1B	63 29	70 47	71 56	59 25	43 14	48 16	53 17	58 24	61 31	58 33	64 39	64 35	49 33	50 38	41 10	37 17	49 20	57 26	58 20	64 25	47 37	52 27	34 19	54 30	61 30	36 17	26 14	
AROENSVILLE R M FARM	MAX	72 55	62 46	52 24	54 31	71 47	74 65	6B 32	40 19	45 20	52 22	60 25	60 32	58 27	65 31	68 38	49 26	56 30	51 14	39 15	48	20	*59 23	61 25	*51 30	*54 35	40 18	57 21	68 39	42 27	34 24	
EBSTER SPRINGS	MAX	6 2 4 9	54 40	63 22	79 51	77 62	70 35	41 26	47 20	53 22	61 22	64 30	58 42	71 39	69 40	55 35	57 33	57 20	37 10	48 16	60 20	60 37	68 24	55 36	58 36	45 16	48 16	58 43	50 27	30 20	38 15	
VEIRTON	MAX MIN	60 47	51 35	52 26	73 50	74 57	67 31	38 30	47 28	52 33	58 28	60 44	49 30	70 39	65 36	46 27	51 34	52 15	30 10	43 25	45 20	58 33	60 27	55 43	57 40	41 25	35 24	47 33	36 31	33 18	33 21	1
FLLSBURG 3 NE	MAX MIN	61 45	52 36	53 21	74 50	75 54	68 34	40 31	46	50 31	59 27	61 35	54 30	71 35	68 37	44 22	52 30	54 21	32 11	42 20	44	58 26	59 22	57 31	58 32	45 29	36 22	51 32	39 32	33 19	34 31	
#ESTON	MAX	62 53	69 50	51 24	59	78 55	77 51	52 29	37 26	47	50 24	62 25	62 37	54 33	74 43	68 34	47 34	56 35	37 13	33 14	45 19	53 21	60 24	62 24	58 39	56 32	34 21	60 28	58 30	34 24	28 21	
WHEFLING WARWOOD DAM 12	MAX	62	55 43	45 26	53	75 53	76 45	45 31	41	48	52 29	60	60	55 33	70 55	66 28	45 28	52 31	33 13	31 15	44 21	48 22	57 27	62 27	57 48	57 31	33 27	44 28	48 33	36 22	31 22	
WHITE SULPHUR SPRINGS	MAX	60	55 45	63	70	71 57	68	43	50 15	53 19	56	61	58 35	64 27	67 45	58 38	51 29	49	35 12	49	55 17	54	62	51	50	49	51	63	60	32		
WILL JAMSON	MAX	66	72	60	72	82	80	50	47	55	59	69	61	63	75	65	50		38	46	58	69	68		57	61		- 1	59	34	28	

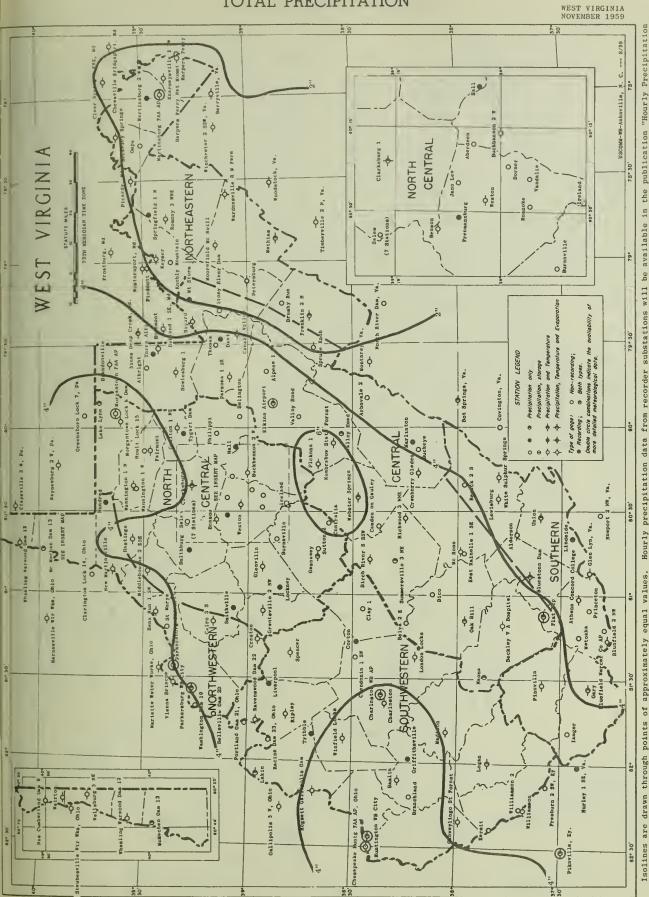
DAILY TEMPERATURES
WEST VIRGINIA NOVEMBER 1959

																Day	Of M	onth															e Di e
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WINFIELD LOCKS	MAX MIN	65 56	61 50	54 29	67	80 54	74 49	50 32	40 25	50 24	54 28	62 29	61 38	55 39	73 40	68 37	46 37	55 36	37 16	37 16	49 24	52 25	61 30	65 29	59 44	59 33	35 27	60 32	55 32	33 23	30 20		54.9 32.8

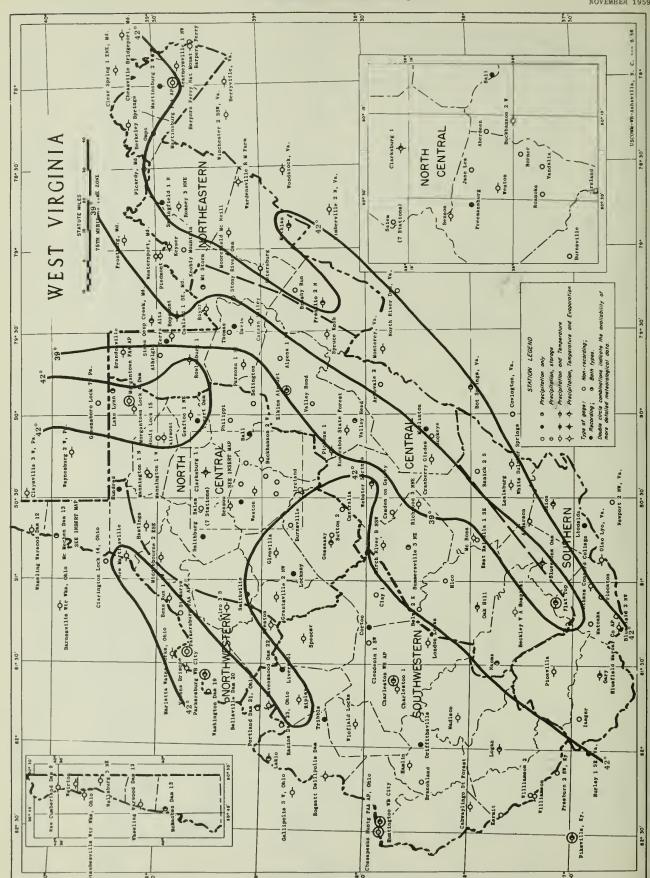
EVAPORATION AND WIND

6																	Day o	f mo	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BLUESTONE DAM	EVAP					.09		.12							.07			.03		-	-	-	-	-	<u>-</u>	-	-	-	-	-	-		-
MOGSETT GALLIPOLIS DAM	EVAP					.21 67			.06 28	-	-	-	-	-	<u>-</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		_
WARDENSVILLE R M FARM	EVAP		. 21 148				. 09 79	.07		14	- 8	9	-	-	-	-	-	<u>-</u>	-	-	11	-	-	-	-	-	- -	<u>-</u>	-	7-1	-		=

Station																Day	of m	onth										,				
PMUVIII I		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ABERDEEN	SNOWFALL SN ON GND																	т								.6 T			1.0 T	3.5	.5	
ARBOVALE 2	SNOWFALL SN ON GND							T T																	т	T	T			т	1.5	
BAYARO	SNOWFALL SN ON GND							T										Т	Т							T	2.0	T	Т	2.0	2.0	ı
BENSON	SNOWFALL SN ON GND																									.8 1				3.0	-	ı
BLUEFIELD 2 NW	SNDWFALL SN DN GND							Т																		.5			. 5	1.0		
BLUEFIELD FAA AIRPORT	SNDWFALL SN DN GND						Т	Т										Т							т	T				1.3	T 2	
BLUESTONE DAM	SNOWFALL SN DN GND							T T																			т			T	T	
BRUSHY RUN	SNOWFALL SN ON GND																									T						ı
BURNSVILLE	SNOWFALL SN ON GNO																	T								1.0	2.0		1.0	5.0	4.0	
CABWAYLINGD ST FOREST	SNDWFALL SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	-,	-	-	-	-	=	-	-	-	-	-	- 1	-	=	-	-	-	-	
CAMOEN ON GAULEY	SNOWFALL SN ON GNO																										- 1		T	3.7	2.0	
CHARLESTON WB AIRPORT	SNOWFALL SN ON GNO																									1.0	т	.8	2	1.8	4	
CLAY 1	WTR EQUIV																										1.0		7 T	2.8	1.2	
CRESTON	SN ON GND	-	-	-	-	_	_	-	_	_	_	_	-	-	_	-	_	_	-	-	-	-	_	_	-	_	-	_	T -	3 -	4	
FLAT TOP	SN ON GNO	-	-	~	-	-	-	T.	-	-	-	-	-	-	-	T	т	т	_	-	-	-	-	-	-	1.0	-	-	3.0			
GLENVILLE	SN ON GND							Т								т			Т							T	T		T	6.0	7	
HUNTINGTON WB CITY	SN ON GND														}											т	Т	2.6	1.2	6	3	
KUMBRABOW STATE FOREST	SN ON GNO							2.0																		10.4				3 15.0		
LAKIN	SN ON GND							1																		10	2		4.0	19	10	
MAOISON	SN ON GND																											:	2.0	1.5	.2	
MANNINGTON 1 N	SN ON GND																	т									1.0		1.0	1.2	3	
MARTINSBURG FAA AIRPDRT	SN ON GND							т																		1 T	1	1	2	2 T	3	
MATHIAS	SN ON GNO							т																		Т				.2		
MC RDSS	SN DN GND							т																		1.0			T	T 7.0	1.0	
MDRGANTOWN FAA AIRPORT	SN ON GND																	т								1 T	Т		1.1	.2	5 T	
NEW MARTINSVILLE	SN DN GND							N																		т			2.5	.5	2	
OAK HILL	SN ON GND																												2	1.0	3.0	
PARKERSBURG FAA AIRPORT	SN ON GNO																	т							т	T T		1.0	4.0		3	
PARKERSBURG WB CITY	SN ON GNO							т										T							т	.2 T	т	. 5	2.0	6 2.5 3	3	
PINEVILLE	SN ON GND																	1								,	1			3.5	.3	
ROWLESBURG 1	SN ON GND																		T							.3 T	1.8		.3 T		.5	
SPRUCE KNDB	SN ON GNO																		T								3.0		1	4.0	4.0	
WEIRTON	SN ON GND		т																							Т	3		4.5	.2	1	
WHEELING WARWOOD DAM 12	SN ON GNO			Т																						Т	т		3.0	.5 T	T	
WHITE BULPHUR SPRINGS	SNOWPALL																									т	т		Т	T	T	
WILLIAMSON	SN DN GND																												-	- 2	1	
WINFIELD LOCKS	SN ON GND																												2.0	.5	T	
	SN ON GND																												2	3	2	



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



OBSERVATION

. OBSERVATION

an a more	C NO.	COUNTY	AGE 1	ZOD	TUDE	NOLL	T	IME	AND		OBSERVER		STATION	EX NO.	COUNTY	AGE 1	300	TUDE	NOLLY		TABL	LND	.,	OBSERVER
STATION	INDEX	WONIT	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECO.	EVAP.	SPECIAL	OBSERVER		STATION	INDE	COUNTY	DRAINA	LATITUD	LONGITUDE	ELEVATION	TEMP.	PRECIP.	SPECIAL	DEET SECURE	OBSERVER
s in s in? esion on al ? de on al ? de	0102	UPSHUR PRESTON HONROE RANDOLPH POCAHONTAS	2 7 2 7	39 04 39 29 37 43 38 55 3R 29	80 1R 79 38 80 38 79 40 79 49	1219 1560 3020	5P	4P 7A 7A 7A RA			L. ESLE BOND HONONGAHELA POWER CD. CMARLES L. LOBBAN ONER S. SMITH NETTIE R. SHEETS		MARLINTON MARTINSBURG FAA AP MARTINSBURG 2 W MATHIAS MATOAKA	5712 5739	POCAHONTAS BERKELEY BERKELEY HAROY MERCER	7 9 9 9	38 13 39 24 39 28 38 52 37 25	80 05 77 59 78 00 78 52 81 15	535 1625	6P		(C	н	CECIL A. CURRY EED. AVIATION AGENCY ROBERT L. CRISWELL VIRGIL L. MATHIAS RAY B. THOMPSON
RAS CONCORD COLLEGE AU. ALEY V A HOSPITAL HOSPITAL VILLE DAM 20	0527 0580 0933	MERCER GRANT RALEIGH BARBOUR WOOD	10	37 25 39 19 37 47 39 02 39 09	R1 01 T9 22 81 11 79 56 81 45	2330	5P.	3P 5P 6A 7A 7A		н	CONCORD COLLEGE HOWARD R. EULA V. A. HOSPITAL GEORGE R. HILLYARD CORPS OE ENGINEERS		MC MECHEN DAM 13 MC ROSS MIDDLEBOURNE 2 ESE MODREFIELD 2 SSE MDDREEIELD MCNEILL	5871 5963 6163	MARSHALL GREENBRIER TYLER HARDY HARDY	8 4 6 9	39 59 37 59 39 29 39 02 39 09	80 44 80 45 80 52 78 58 78 54	750 830	7P	7A 5P 7P	c	н	CORPS OE ENGINEERS RUSSELL D. AMICK JOHN W. CRUMRINE MRS. ZELLA H. VETTER MRS. JOHN W. SAVILLE
no 2 E don non s v spetuds n o SSu	3679 39R7 0710	NICHOLAS HARRISON TYLER HORGAN NICHOLAS		38 14 39 09 39 28 39 31 38 25	R1 10 80 33 81 09 T8 14 80 4T	10R0 640	4P 5P 9P	7A 4P 5P 6P 4P		н	RASTIS D. BOGGS R. D. MARTS MRS- LORENE T. YOUNG M. M. RUPPENTHAL. 111 HAMILTON GAS CORP.		MORGANIOWN EAA AIRPORT MORGANTOWN LOCK AND DAM MT STORM NAOMA NEW CUMBERLAND DAM 9	6212 6293 6362	MONONGALIA MONONGALIA GRANT RALEIGH HANCOCK	6 6 9 4 8	39 38 39 37 39 17 37 52 40 30	79 55 79 58 79 14 81 29 80 37	825 2845 1230		MID 7A 8A TA 6P	C		EED. AVIATION AGENCY CORPS OE ENGINEERS MRS. ELLEEN MINNICK MARLEY C. WALKER CORPS OE ENGIMEERS
E TELD 2 NW FIL FAA GIRPORT TONE DAM UNE GRO WOODV LLE	0939	MERCER MERCER SUMMERS LINCOLN PRESTON	7 7 3	37 19 37 18 37 39 38 13 39 40	01 10 01 13 00 53 02 12 79 37	1388	MIO A8	SA TA	BA C	H	RADIO STATION WHIS EED. AVIAIION AGENCY CORPS OF ENGINEERS ALERED L. DAVIOSON JAMES 1. GALLOWAY		NEW MARTINSVILLE OAK HILL OMPS PARKERSBURG EAA AP PARKERSBURG WB CITY	6591 6674 6849	WETZEL EAYETTE MORGAN WOOD WOOD	6 7 9 8	39 39 37 56 39 30 39 21 39 16	80 52 81 09 76 17 81 26 81 34	950 837	7A	MID		н	DR. Z. W. ANKROM MILES H. MARIIN MRS. E. M. HOVERMALE EED. AVIATION AGENCY U.S. HEATHER BUREAU
HY BUNG L O LUANG WE 2 II BUYS LE BAYL NGO ST FOREST	1215 1220 1282	PENDLETON POCAMONTAS UPSMUR BRAXTON WAYNE	7 10 5	3R 50 38 11 39 0D 38 52 37 59	79 15 80 08 80 19 80 40 82 21	1445	6P	7A 7A 6P 7A 6P		н	JONN 8. SHREVE MISS ILEAN WALTON OR. ARIHUR 8. GOULO JONN W. BROWN EOREST SUP!		PARSONS 1 SE PETERSBURG PHILIPPI PICKENS I PIEDMONT	6954 6982 6991	TUCKER GRANT BARBOUR RANDOLPH MINERAL	2 9 10 10	39 06 39 00 39 09 38 40 39 29	79 40 79 07 80 02 80 13 79 02	1013 1281 2695	6P 7P	7A 7A			EERNOW EXP. EOREST MRS. BESS S. MOHL MRS. MAXINE LEACH MRS. NELL B. ARMSTRONG C. A. SUTER. JR.
1 S a Ja Calley AAR VALLEY BAL A BL ST IN MP AP	13e3 1393 1520	RICHIE WEBSTER TUCKER BRAXTON KANAWHA	2	39 10 38 22 39 03 38 37 38 22	81 10 80 36 79 26 80 34 81 36	3250 950	6P	A8			EUREKA PIPE LINE CO. HOWARD FLETCHER BEN E. IMOMPSON MRS. CLARA F. MOLDEN U.S. WEATHER BUREAU		PINEVILLE PRINCETON RAVENSHOOD OAH 22 RENICK 2 S RICHWOOD 3 NNE	7207 7352 7444	WYOMING MERCER JACKSON GREENBRIER NICHOLAS	3 7 6 7	37 35 37 22 38 57 37 58 38 16	61 32 81 05 81 46 60 21 60 31	584 1900	4P	7A 7A 7A 8A 7A			WALIER C. BYRO W. VA. WATER SVC. CO. CORPS OF ENGINEERS MRS. MARY V. MC EERRIM MRS. LUCILLE SHAWVER
BL STON BUSDUR V NU N N SH	1077	KANAWHA HARRISON CLAY KANAWHA KANAWHA	- 4	38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 22 81 19	977		9A MID H TA BA	10 0	н	W. VA. WAIER SVC. CD. HENRY R. GAY MRS. SARAH B. FRANKFORT MRS. BERTHA J. YOUNG HOPE NATURAL GAS CO.		RIPLEY ROANOKE ROMNEY 3 NNE ROWLESBURG 1 ST MARYS	7598 7730 7785	JACKSON LEWIS HAMPSHIRE PRESTON PLEASANTS	8 6 9 2 8	38 49 38 56 39 23 39 21 39 23	61 43 60 29 78 44 79 40 61 12	1375	5P 7P	5P 4P 5P 7A 5P		н	CITY OE RIPLEY MISS MARY A. CONRAD MISS FRANCES VANCE WALTER H. BOLYARO JOHN H. INGRAM
04 86 4(LE 1 SE 8 6008T 80,97	2209 2938 2718	WIRT TUCKER GREENBRIER RANDOLPH MARION	10	38 57 39 08 37 58 38 53 39 28	81 16 79 28 80 45 19 51 80 08	2450 1970		A8 GIM	c		MRS. DAPHIENE COOPER MRS. MARY L. DUMAS KAREL E. EVANS SAMUEL C. CRICKARD CITY EILTRAIION PLANT		SALEM JACOBS RUN 1 SALEM PATTERSON FK JCT SALEM PATTERSON L FK SALEM POST ROGERS SMITHBURG	7866 7887 7889	HARRISON HARRISON HARRISON HARRISON DODDRIDGE	6 6 6 6	39 16 39 16 39 15 39 17 39 17	80 35 80 33 80 34 80 36 80 44	1140		8 A 8 A 8 A	CC	ŀ	THOMAS P. STURM JAMES G. WISE MRS. IDA M. BENEDUM SOIL CONSERVATION SVC. HOPE NATURAL GAS CO.
MAY SUAC	3215 3238 3353	MERCER PENDLETON LEWIS MC DOWELL BRAXTON	9	37 35 38 40 39 06 37 22 38 40	81 D7 79 2D 80 31 81 33 80 46	1030	6P 6A		0000	н	FRED E. BOWLING MRS.LEAEY A. REXRODE EQUITABLE GAS CO. JAMES KISH W. VA. WATER SVC. CO.		SMITHVILLE SPENCER SPRINGEIELD 1 N SPRUCE KNOB STONY RIVER OAM	8384 8409 8433	RITCHIE ROANE HAMPSHIRE PENOLETON GRANT	5 9 9	39 04 38 48 39 23 38 41 39 08	61 05 61 21 78 42 79 31 79 18	795 3050	6P 8A	8 A 8 A 8 A	c	н	HOPE NATURAL GAS CO. W. VA. WATER SVC. CO. HARRY L. GRACE HARRY J. GORDON FRED C. BECKER
no t con ne n victe 2 nu rr Thovitte	363D 3648 3749	GILMER TAYLOR CALHOUN LINCOLN BARSOUR	3	38 56 39 21 38 56 38 14 39 03	80 50 80 00 81 06 81 59 80 07	730	5P 8A	7A 5P 8A	C	н	FRED W. WELLS EARL R. CORROTHERS HOPE NATURAL GAS CO. ROBIN D. MOORE MRS.OPAL R. JACKSON		SUMMERSVILLE 3 NE SUTTON 2 TERRA ALTA THOMAS TRIBBLE	8662 8782 8807	NICHOLAS BRAXTON PRESTON TUCKER MASON	4 2 2 4	38 18 38 40 39 27 39 09 38 41	80 48 80 43 79 33 79 30 81 50	828 2587 3010		7A 7A	c c		CHARLES E. GUM RAY M. HOOVER CHARLES E. TREMBLY MRS. MARGARET PERKINS MISS NORMA RUIH CASTO
LIN PEW PERWY PER ERRY NAT MONNT NGS 0	3927 3932 3974	LINCOLN JEFFERSON JEFFERSON •ETZEL FAYETTE	3 9 9 8 7	38 17 39 19 39 19 39 33 36 07	82 06 77 44 77 44 80 40 81 00	220 760	5P	7.A			W. VA. WATER SYC. CO. MISS ELEANOR J. WHITE NATIONAL PARK SERVICE HOPE NATURAL GAS CO. F. EUGENE BROWN		TYGART DAM UNION VALLEY BEND VALLEY HEAD VANDALIA	9D11 9068 9086	TAYLOR MONROE RANDOLPH RANDOLPH LEWIS	10 7 10 10	39 19 37 36 38 46 38 33 38 56	80 02 80 32 79 56 80 02 8D 24	1975 2010 2425	7A	TA 7A 7A 6P	c	- i	CORPS OF ENGINEERS MPS.THELMA SPANGLER MRS VIOLET L. SWECKER KENT SWECKER MISS MARY HORNOR
TT MALLIPOLIS DAM MCMT T LOCA IS DAM DED	4264 4281 4309	MASON PRESTON LEVIS MARION SETZEL	8 11 6 6	38 41 39 26 38 59 39 30 39 41	82 11 79 31 80 22 80 08 80 21	1075 878	5P	7A 7A 4P TA	TA		CORPS OF ENGINEERS MRS. MARRIET SMARPS MAPLE H. SUMMERS CORPS OF ENGINEERS MFGRS. LT. + HT. CO.		WARDENSVILLE R M FARM WASHINGTON DAM 19 WEBSTER SPRINGS WEIRTON WELLSBUPG 3 NE	9309 9333 9345	HAROY WOOD WEBSTER HANCOCK BROOKE	9 6 4 6 6	39 06 39 15 38 29 40 24 40 18	78 35 81 42 80 25 80 36 80 35	600 1560 1050	6P	9A 7A 8A 6P 6P	c	н	UNIVERSITY EXP. STA. CORPS DE ENGINEERS THOMAS H. OONALO C. E. STETSON GEORGE P. PEISTER
APPAZATETE 1 de 1 en 1540 1 dezam es cisa	440 R 44 T8 4559	CABELL MC DOWELL LEWIS LEWIS JEFFERSON	6 6 9	38 25 37 28 38 49 39 06 39 23	82 27 81 49 80 28 80 25 77 53	1040		8A 5P 4P 5P	c	Н.	U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL CLARKSBURG WATER BOARO MRS.RETA GOLDSMITH UNIVERSITY EXP. STA.		WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2	9492 9522 9605	LEWIS OHIO GREENBRIER MINGO MINGO	6 8 7 1	39 02 40 06 37 48 37 40 37 40	80 28 80 42 80 18 82 17 82 17	659 1914 673	8A 5P 8A	TA		H	J. ARTHUR HENRY. JR. CORPS OF ENGINEERS GREENBRIER HOTEL NORFOLK + WESTEPN RWY. CUZZIE W. WHITMORE
w T SEM BLF HOUNTAIN RMABOW TATE FOREST E LYMN	4839 4941 4971	MINGO MINERAL MINERAL RANDOLPH MONONGALIA	1 9 9 10 2	37 50 39 26 39 22 38 35 39 43	82 24 78 59 79 00 80 05 79 51	620 930 1340 3210 900	5P	7A 5P 7A 5P TA	c	H	ROY A. DEMPSEY POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT. WEST PENN POWER CO.		WINFIELD LOCKS PUBLICATION ENGED VIENNA BRISCOE		PUTNAM	8	38 32	81 55	634		7A 9A		н	CORPS OF ENGINEERS EFFECTIVE 11/59
\$ \$8UPG 5 1DE 6 PPGOL 6 PEY	5224 5284 5323	MASON GREEMBRIER MONROE JACKSON GILMER	8 7 7 8 5	38 57 37 48 37 27 38 54 38 51	82 05 80 26 80 40 81 32 80 58	615 2250 2000 665 720	50	5P 5P	0		AGRI. SUB-EXP. STATION HUGH A. SCOTT LOUIS E. CANTIBERRY BRODKS E. UTT HOPE NATURAL GAS CO.													
000 0005 000 0005 000 1 0 0 0500 1 0	5365 5563 5621	LOGAN KANAWHA BOONE HARION HARION	6	37 51 38 12 38 03 39 33 39 32	82 00 81 22 81 49 80 21 80 22	664 623 675 974 995	7A 8A 10A	7 A 8 A	C	н	OANNY F. WOOLCOCK CORPS OF ENGINEERS J. E. CURRY JAMES N. MORGAN ORA G. FROST													
	-	: 1	-81G	SANOY	2-CHFA	T. 3-	GUYAN	DOT.	4-6	CANA	WHA: 5-LITTLE KANAWHA:	6-M	ONONGAHELA, 7-NEW, 8-0	HIO.	9-POTOMAC. 1	O-TY	GART	11-YOUG	HIOSHE	NY		-		

1-81G SANDY, 2-CHEAT, 3-GUYANDOT, 4-KANAWHA; 5-LITTLE KANAWHA, 6-MONONGAHELA, 7-NEW, 8-OHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending the time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T.

stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hour Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown,
- # Tbermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data,)
- SS This entry in time of observation column in Station Index means observation made near sunset,
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- ${\tt X}$ Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weathor conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-MATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 conts per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittunce and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.





551.05 UNWE

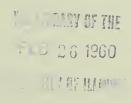
U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

DECEMBER 1959
Volume LXVII No. 12





WEST VIRGINIA - DECEMBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 74° on the 28th at Charleston 1 Lowest Temperature: -5° on the 23rd at Canaan Valley

Greatest Total Precipitation: 5.64 inches at Pickens 1
Least Total Precipitation: 1.50 inches at Brushy Run

Greatest One-Day Precipitation: 1.44 inches on the 12th at Lewisburg

Greatest Reported Total Snowfall: 38.4 inches at Kumbrabow State Forest

Greatest Reported Depth of Snow on Ground: 16 inches on the 8th at Pickens 1

		,		Ten	pera	Ture										1	riecij	pitalion				
										-	No o	_						Sn	ow, Sleet		N	lo of
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	8 9	32° cs xe	32° or Betow	2 3	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More
NORTHWESTERM																						
RUN D 3 S FON AM CUMBERLAND DAM 9 MARTINSVILLE	48.4M 46.7 46.5 44.5 46.4	28.0M 27.1 26.2 28.9 29.1	38.2M 36.9 36.4 36.7 37.8	3.0 1.9 1.4 3.1 3.0	68 70 61	27 27 28 27 27	8	22	822 863 879 869 838	00000		23 26 21 22	00000	2.34	69 93 10 - 1.01	•50 •45 •65 •70	6 12 12 12	6.3	4 4 2 3	7 7 1	7 8 5 8	1 0 1 1
RSBURG FAA AP RSBURG W8 CITY //R ON SBURG 3 YE ING WARWOOO DAM 12 AM	44.0 45.5 44.3 45.3 44.0	29.8 31.0 31.1 29.3 29.1	36.9 38.3 37.7 36.8 36.6	2 • 2 3 • 7 3 • 3	69 61 64	27 27 27 27 27 28	16 12 5	22 22 23+ 22 23	863 820 839 866 873	0000	3 4 2	21 20 19 20 19	00000	2.40 2.39 2.26 D 2.10 2.39	51 42 15	•71 •76 •66 •56 •56	12 6 12 12 7	4.0 3.2 9.0 7.2 9.5	3 2 4 5	1 22 21 22	6 6 5 6 7	2 2 1 2 2
DIVISION			37.2	2 • 8										2.34	56			6 • 4				
NORTH CENTRAL ON HANNON 2 W KSBURG 1 HOUT HANY	45.7 46.0 46.1 44.4 48.5	27.1 27.0 28.0 30.5 29.5	36.4 36.5 37.1 37.5 39.0	1.5 1.5 4.0 2.9	68 67 66	27	15	9 10 20 23 10	878 877 856 847 798	00000	3 2 3	21 23 23 19 20	00000	2.29 2.87 2.22 2.79 2.36	- 1.33 80 67 28	.66 .59 .63 .69	12 12 12 12	11.5 5.0 5.8 5.7	7 4 5 4	7 7 7 7	8 9 5 6 8	1 1 2 0
TILLE ON 1 YE SVILLE 2 NW AM NSTCN 1 Y AM EBOURNE 2 ESE	48.7 47.3 47.5 44.9 45.8	30.3 28.0 26.4 26.4 27.4	39.5 37.7 37.0 35.7 36.6	3•0 2•8 2•1	66	27			784 842 865 904 872	00000	2 2 1	20 20 26 23 23	00000	2.41 3.42 2.50 3.52 3.13	- 1.08 .00	•52 •80 •58 •70 •75	7 12 7 12	4.0 5.5 T 10.5 10.0	3 5 0 7 5	8+ 7 8+ 7	8 6 10 8	1 2 1 2 2
NTOWN FAA AIRPORT NTOWN LOCK AND DAM ON AM	44.3 46.3 46.6	30.4 27.7 27.6	37.4 37.0 37.1	• 9	64 67 71	27 27 28		23 23 11+	853 861 857	0 0	1	21 22 24	0 0 0	2.40 2.77 3.95	10 .17	•55 •66 •84	12 7 7	6.1	3 1 6	8+ 8+ 8	7 7 10	1 1 2
SOUTHWESTERN			, ,,,,	2.02											• > 2							
LYLINGO ST FOREST LESTON W8 AP R LESTON 1 AM LESTON 1	50.7M 48.1 49.1 48.5	26.6M 31.8 30.6 27.6 28.5	38.7M 40.0 39.9 38.1	1.9	72 71 74 73	27 28	21		811 769 773 830	0000	0	17 19 23 23	00000	2.78 2.02 1.78 2.24 2.57	96 - 1.07	•84 •47 •46 •43	12 6 18 7 18	3 • 4 2 • 6 3 • 0	4 2 1 2	6 7 31+ 7+	6 7 6 8 8	2 0 0 0
INGTON WB CITY N N N N AM ON LOCKS AM SON AM	48.8 48.3 51.7 47.8 47.2	32.5 28.0 30.6 26.0 29.0	4C.7 38.2 41.2 36.9 38.1	1.6	69	27 27 28+ 28 28	23 17 20 14 17	23+ 22+ 1 1	748 825 732 864 826	00000	2 1 1	16 22 20 26 21	00000	2.06 1.82 1.96 2.69 2.01	- 1.11 - 1.24	.60 .62 .61 .70	6 12 7 7 7	2.0 2.5 2.2	1 2 2	31+ 7 7 8+	5 4 6 9 6	1 1 1 1
NSW000 DAM 22 EY EER	49.0 48.7 48.7	30 · 6 25 · 6 30 · 4	39.8 37.2 39.6	3 • 4 3 • 6	70 73 70	27	16 13 16	20+	772 855 781	000	0	20 24 21	0 0 0	2.29 2.15 2.15	56 - 1.03	•56 •51 •42	7 12 18	2 · 3 2 · 8 3 · 5	0 2 0	7+	8 6	2 2 0
IAMSON AM	48.3	29.3	38.8	2 • 2	70		17	1	805	0	1			2.25	52	•57	7	1.2	1	8+	7	2
DIVISION			39.0	2 • 1										2.20	- •82			2 • 4				
CENTRAL RD LEY V A HOSPITAL RIVER 6 SSW DOWNILLE AM AN VALLEY	41.8 45.8 48.2 41.7 40.2	24.5 26.4 22.9 24.4 23.4	33.2 36.1 35.6 33.1 31.8	3.5 1.4	67 68 63	27 27 28 28 28	9 1	23 10 10+ 23+ 23	980 887 906 981 1024	00000	1 10	24 25 26 25 24	1 0 0 0 1	3.76 2.97 2.61 3.44 4.08	- •41	•79 •72 1•10 •91 •82	7 29 7 7	19.5 8.5	15 8	8 8+ 9+	10 7 10 10 9	4 3 2 3 5
NS AIPPOPT TOP MONT PABOW STATE FOREST OSS	41.4 42.5 38.8M 44.5	26.6 23.7 19.0M 25.0	34.0 33.1 28.9M 34.8	2•4	60	27 27 26 27	13 - 1 - 2 10	23	952 983 1126 929	0000	6	24 23 23 25	0 1 1 0	3.36 3.95 4.11 4.20	•04	•61 •74 1•22 1•12	12 7 12 12	14.8 38.4 12.5	12 14 9	8 8 7	9 11 8	3 3 3
TILL AM DNS 1 SE FNS 1 0000 3 NNE ESBURG 1	45.9 44.0M 42.6 42.7 44.7	22.6 25.9M 24.7 25.9 28.5	34.3 35.0M 33.7 34.3 36.6		63	28 27 27			946 923 965 945 874	00000	3	24	00000	D 2.24 3.00 5.64 4.14 4.88		.40 .71 1.16 .81 1.10	29 12 7 29 7	8.0 10.9 34.0 18.5 13.5	7 9 16 11 10	7 7 8 8 8+	9 8 10 10	0 3 4 5 4
E KNOB AM ER SPRINGS	39.5 48.7	22.7	31 • 1 38 • 5		58 70	28 27	6 12	23 23+	1043 816	0	10		0	2 · 83 3 · 79		•62 •91	18	25 • 0 17 • 6	9 14	8 7	7	1 4
DIVISION			34.0	1.8										3.69	•03			18.7				
SOUTHERN ISON IS CONCORD COLLEGE TIELD 2 NW TIELD FAA AIRPORT TONE DAM AM	44.8 45.5 47.9 42.3 45.2	28.4 28.2 26.6 28.1 27.5	36.6 36.9 37.3 35.2 36.4	• 5	58 60 64 62 62	27 27 27	15 17 13 14 16	11+ 8 1 8 22	875 866 852 916 881	00000		24 23 21	00000	2.22 2.33 2.76 2.56 2.16	- •17	•73 •44 •56 •77 •58	12 18 6 18	6 • 7 1 • 0	3 5	7+ 7	9 10 8 6	1 0 1 1 2

CLIMATOLOGICAL DATA

WEST VIR

CONTINUED

CONTINUED																					DECE	11156
					Tem	peral	ure											Precip	utation			
												No of	Days						Sno	ow, Sleet		Ni
Station		Average	Average	Average	Departute From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above N		32° or Below		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More
GARY LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS	AM AM AM	49.0 47.5 47.7M 45.9 47.5	27.7M 25.3 29.0M 24.0 26.2	38.4M 36.4 38.4M 35.0 36.9	1.7	65 71	28 27 28 28 27	14 10 13 11	23	824 878 810 925 867	00000	1	22 25 25 24	00000	2 · 84 3 · 11 2 · 51 2 · 47 3 · 05	23 08 .36	•62 1•44 •65 •65 •74	19 12 19 12	3.0 2.5	1 3 5 3 3	8+ 7 7 7	9 6 7 7 8
DIVISION NORTHEASTERN				36.8	1.6										2.60	25			2 • 8			
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER		46.0 47.4 47.8M 46.9 47.9M	28.2 26.9 31.7M 28.5 28.5M	37.1 37.2 39.8M 37.7 38.2M	2 • 8	62	27 27 27	9 10 15 10 9	23 23	858 856 776 841 823	00000	3 2 2	23 23 17 22 22	00000	2.28 1.70 2.71 2.82 2.52	04	.95 .55 .83 .75	12 18 12 12	*1 2*0 T *0	7 2 7 0	24+ 7 23+	5 5 6 6 7
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT	АМ	45.4 45.7 49.3M 47.9 44.1	28.0 24.7 24.1M 29.5 28.9	36.7 35.2 36.7M 38.7 36.5	2.3	70	27 27 27	5 6 12	23 23 23 23 23	871 916 872 805 875	0 0 0 0	3 2 2	21 25 23 21 19	00000	2.69 1.93 2.54 1.78 2.25	13	. 87 .64 .75 .53	28 18 12 29 18	7 2•1 7	0 1 0	7 24+	5 5 5 7
ROMNEY 3 NNE WARDENSVILLE R M FARM	AM	47.1 46.7	27.3 25.4	37.2 36.1	3 • 2	70 71	27	8 10	23 23	855 890	0		22	0 0	2.14	• 45	•67	12	T •5	T 1	24+	6
DIVISION				37.3	3.2										2.33	• 02			• 7			

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	erages -		Numb	er of da	ys with	precip	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:DD a EST	7:DD a EST	1:00 p EST	7:00 p EST	Trace	.01–09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average
CHARLESTON WB AIRPORT	WSW	9	6.2	21	WSW	7	78	80	62	67	6	8	7	0	0	0	21	-	8.
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	5	9	4	1	0	0	19	-	-
PARKERSBURG WB CITY	~	-	5,3	21	W	12	-	~	-	-	8	5	4	2	0	0	19	25	8.

		_																												DECEME	BER 1	959
Station	Totol	1	2	3	4	5	6	7	8	9	10	11	12	13	7 of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
A SW	3.37 4.06 2.22 4.16 3.54		T	.07			•23	.68 .77 .47 .60	1 •15 •16 •05			T	.64 .38 .73 .45	.25 .78 .21 .60	•10 •12 •05			*08 T	.41 .53 .23 .30	T •09 •47 •20 •14		*11 T	•10 •30 •07		Т	•02 •07	T T •07	•10	•38 •18 •17 •06	• 49 • 77 • 02 • 75 • 79	.08 .08 .26	.02 . .03 . .10 .
S CONCORD COLLEGE OF V A HOSRITAL TOR VILE DAM 20	2.33 3.76 2.97 3.74 2.27	.04	e 23	•13 T			•27	.11 .79 .56 .84	•27 •17			T .01	.32 .25 .46 .34	.24 .59 .22 .61	05 03 07		т	•01 •02	.44 .57 .20 .51	•38 •10 •55 •21 •03	T T	T T	•15 T •14	т	•12 T	T T 01	Ţ	.09 T .01	•13 •12 •20 •40	.09 .61 .72 .43	•10 •06 •12 •11	.07 . .04 .
2 E N FY SPRINGS	2.14 2.29 -	T	T •01 T	•0•			•20	.66 .25 .32	T •10	τ	•03	.03	.21 .66	•25				•03	• 34 • 36 • 88 • 41	e15		07 •45 •01	•14 •05		Т	т	т	• 01	.06 .16	•14 •13 •05	•04	*10 *
RIVER 6 SSW ELD 2 NW ELD FAA AIRPORT OME DAM	2.61 2.76 2.56 2.16		•10 •19	.08 T		Ţ		.10 .11 .50	т			.05 .18	•14 •47 •35 •58 •25	•10 •12 •12 •21	T T			T 402 T	•53 •41 •77 •22 •41	•39 •03 •26	T •03	• 10 • 05 • 01			•12 •08 T	T T		Т	•10 •12 •09	.20 .13 .11 .35	•14 •01 •06 T	*10 * *05 * *01 * T * *06 *
	3.44 1.50 3.97 2.87	T	•02				•31	• 91 • 30 • 39 • 25	•13			•02	•14 •73 •59	.23 .53 .15 .70	Ť			e 26	• 32 • 49 • 72 • 37	T T #15		T • 05	*11 T *13 T		•02	T T	•02	• 06	.06 .05 .31	.60 .36 .95	*1*	*11 * T * *10 * *03 *
VILLE VLINGO ST FOREST S S ON GAULEY	2.49 2.78 2.39 D4.34	•01 T	• 46 T	T	T		.65 .50	.72 T				•02	.32 .84 .45 .76	•32	•06			.30 .08 T	•33 •13 •21 •46 •53	•16		•18	Ţ		Т	e10		•06	• 25 • 47 • 08 • 75	.08 .35 .10 .49	.22 .05 .06 .08	*02 * T * *16 * *08 *
N VALLEY ALTA ESTON WE AP R ESTON 1 ANUMS 1	4.08 3.14 2.02 1.78 2.22	•01 T	•03	T •07		T	.05 .47 .11	.82 .84 .03	•15 •21			.03	.75 .35 .34	.16 .37 .10	• 02 T		т	•02 •41 •01 •36	•38 •17	.17		•50 •08	•12 •05		T •01	•01 T	*11 *01 T	T +01	• 15 • 14 • 40	•22 •02	•12 •11 •02 •03	•10 • •06 •
EN N 1 SH	3.06 1.69 2.37	RECOR	D M15	•10			T •05	.82	• 35				•25 •36 •45	.50 .21 .30				•07	•43 •38 •34	*12 T *05			•12 •06 T		т	T T		•14	•12 •10 •30	•20 T •08	•19 •09 •13	*14 * T * T * T * T * T * T * T * T * T *
S A RPORT CM* TOP LIN 2 N	2.79 3.36 1.70	RECOR		51 NG			.49 .54	•23 •21 •25				•05	•69 •61 •19	.01 .04 .26				a46	• 05 • 52 • 55	T •05	T	.06 .14	Т		• 08 T		т	•02	.55 .42 .04	*11 *16 *36	•06 •09 T	*01 * *03 *
WAY LLE TM 1 ME SVIL E 2 MW	2.84 2.36 2.41 3.42 2.50	•01 7	1 408 +05	.03			•42 T •15 •05	.51 .34 .52 .40	.15 .20			T • 04	.34 .48 .33 .80	•19 •16 •31 •20 •28	•12 † •03	т		•11 •02 •13 •05	•14 •31 •41 •51 •39	.03 .04 .03	T ∗08	T • 06	•02 •11 •03		•02	*11 T	•10	T • 05 • 17	•28 •21 •46 •32	. 47 .05 .05 .09	.06 .12 .20 .07	•07 • •02 • •04 •
RS FERRY RAT MONMT RS FERRY RAT MONMT RGS	2.24 2.64 2.71 3.93 1.77		т	•10			•25 T •16 •39	.43 .59 .50 .53	•02 •06 •04			• 04	.29 .22 .83 .84	.24 .51	•03			.08 .13	• 41 • 40 • 45 • 42 • 22	.02 .10		• 02	•09 •01	т	e 02	•02	•02 •03	• 02 T • 05	*10 T *22 *41 *10	•11 •73 •45 •26 •10	•05 •02 † •20 •15	*08 * T * *10 *
TT GALLIPOLIS OAM IONT R LOCK 15	2.57 3.95 2.69 3.00			-14			•21	.42 .74 .50	•05 •37			•05	.41 .41 .64	•12 •70 T	•03			•05 •01 •39	•51 •58 •20 •56	•05 T		*01 T	•09 •12 •10	т	T		T • 02	•02 •17	•33 •11 •39 •22	T • 45 • 25 • 35	•15 •13 •05 •18	*02 * *12 * T *
NGTON WB CITY JED LEW EYSVILLE 1 NW	2.06 4.05 3.53 2.58 2.82		*11 T	•30			.60 .25 .55 .33	.10 .45 .45	•05	1		•07 •30 •06	.30 .75 .62	.04 .38 .15	•27		T	•39 •10 •10 •06	•06 •30 •40 •31 •46	• 70 • 05		•04 •10 •09	.20	т	T •15	•02 •10	Т	• 07	•20 •10 •52 •29 •21	•05 •30 •12 •08 •74	•05 •38 •13	*10 *
T R T MOUNTAIN ABOW STATE FOREST	2.24 2.52 2.36 4.11 2.65			a 42			•13 •12	.62 .10 .26 .76	•04 •05 T				* •88 •25 1•22 •20	.49 .08	• 52			*12 T	• 33 • 66 • 66 • 43	•18 •07 •02 •06		* 03	•15 •37 •06			•02		т	• 08	•05 •25 •39 •09	T •05	T •
BURG BURG	3.11 1.96 2.69		T	.04 .21 .16	•02		.45 .25 .05	.04 .61	•02 •01			T	.62 1.44 .35	• 22 • 43	T .02			*05 T	•17 •31 •40 •16 •36	•35 •15 •15		т	.05 .07		• 02 T	•22 T	T T	т	•39 •28 •04 •06	•07 •02 •11	•06	T .
NSTON 1 N NGTON 1 N NGTON 1 N NSBURG FAA AP AS	2.01 3.52 3.03 2.69			•12			.05 .25	.72 .65	•02 •08 •14			T u	•26 •70 •47 •67	•17 •40 •57	•01			T •01 •26	•29 •46 •46 •26	•06 T	т	• 02. T	.08 .10	• 01	·01	•02 T	•03	008	•10 •30 •23 •87	•02 •10 •10	•04 •16 •16	*05 * * * * * * * * * * * * * * * * * *
AS ICHEN DAM 13 NSS JEDOURNE 2 ESE	1.93 1.86 2.45 4.20 3.13	•01	T •02	.14 T			.05 .04 .67	.24 # .60 .53	•04				.26 .64 .24	.18 •48 •30 •03				.06 T .08	.64 .09 .48	.15 .04 .04		.01 .10	.28		•01 ,14	.13		ø 0 2	•22 •35 •46 •72	•42 •08 •16 •14	.48 •06 •04 •06	102 ·
FIELD MCNEILL NTOWN FAA AIRPORT NTOWN LOCK AND DAM OPH	2.54 2.40 2.77 2.53		1				•35 •44 T	.19 .66	•06 •02			•06	.75 .55 .31	•20 •57	•01			•07 •29	•60 •13 •39	•07		T •06	T T •06	т	Т	T •01	Ţ	*01	•15 •33	•62 •08 •28	•03 •12	.04 · .03 ·
UMBERLAND DAM 9 MANTINSVILLE	2.17 2.34 2.39 D2.24	•05 T	T T	.18 T			•45	.62 .20 .32 .30	•13			.08 .10	•65 •70 •25	•62 •03 T •27	•09			•05	•12 •03 •19 •25	•31		• 24 • 25	T +25				• 03 T T	• 03	•40 •15 •05	•32 •06 •12 •40	09 05	T D.10
PSRURG FAA AP PSBURG WB CITY //R PAS 1 SE PSBURG	2.40 2.39 3.00 1.78	T T	T T			T T	•52 •76 •20	.04 .06 .64	т		T T	•06 •05 •01	.48 .71 .60 .71	•01 T •36 •28				•31 •19 •14	.03 .02 .51	*07		•19 •17 •10			T • 01		T T •01	• 05 • 08	•33 •31		•01 •03 •08	T T • 06
PP1 INS 1 4947 VILLE CETON	3.24 5.64 2.25 2.51 2.10	T	T	·23			.14	.69 1.16 .31 .33	•10 •29 •03 •03 •02	T			•30 •76 •30 •58 •36	.60 .97 .35 .25	• 08 • 06 • 02 T			.04 .02 T	•38 •48 •62 •05 •10	•01 •65	T T	. 01	•09 •28 •13 •02 T	T	т	T •04 T •07		•03	•20 •09 •12	•36 •76 •36 •10 •13	•21 •22 •09 T	.03 . .27 . .02 . .02 .
#5#000 DAM 22 16 2 5 #000 3 NME 7 XE	2.29 3.73 4.14 2.15 2.79		T T	•12 •03 •02			•12 •50 •30	.56 .44 .73 .25	*01 T *15			T T	.50 1.16 .59 .51	.52	•04		т	•03	• 28 • 42 • 50 • 30	•03 •14 •16		T +06	•10 •14	т	T T	•18	.12 T T	• 02 T	•33 •02 •30 •36	T •66 •81 T	.03 T .18 .06	.02 · T · .26 · T ·
TY 3 MAE SBUPG 1 1875 • JACOBS PUR 1 • BATTERSON FK JCT	2 · 14 4 · 88 2 · 78 2 · 80	RECOR	D 410	T T			•06	.21	.18			Т	•67	•90	•10		т	.10 T .25			т	•01 •27	•15		Т	т	T •12 •13	•10 •02 •05	•38 •20 •37 •33	e 20	•20 •02 •08	.01 . .10 .
* PATTERSON L FK TER TE RWOS * Plyer DAN	2.82 2.15 2.83 D3.66	•03	<i>-</i> ≠15	•13				.31 .38 .42 D.40	•04 •13 D•60				•28	.09 .16 .42 .28	•02			•02	•39 •42 •62 •60	.03 .07			•02 •08 •14 D•30		•01	409	*т	т	• 07 • 32 • 08 • 25	•09 •48 •53	.40 .21 .03 D.10	.01 . .02 . .05 .
INSVILLE 3 NE 2M 2 15 V BEND	2.33 2.68 4.45 2.47 3.27	.04		•02				.85 .70 .36	•03				.48 .41 .28	.43	•01 •22 •12			o01	•40 •37 •52 •20 •50	•04 •14 •52	•02		•11 •03 •25 T			*01 *30 *05	T	T • 06	.08 .42 .09	•29 •10 •63 •27	T .0-	*01 * *06 * *17 * T * *09 *
Y MEAD	3.96			т	T			.52 .83	•25				•52	.40	• 03			t	• 55	•17			•16			•05		Ť	•10	•68	.17	•13 •

DAILY PRECIPITATION

CONTINUED																															MBER 1
A	lal													Da	y of n	nonth															
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	28	27	28	29	30
VANOALIA MARDENSVILLE R M FARM WASMINGTON DAM 19 WEBSTER SPRINGS WEIRTON	3.40 2.62 2.45 3.79 2.26		ī	.04			•29 •17 •42	.61 .50 .91 .20	-10			.02	•23 •65 •50	.15 .63 .03	•10			008 002 002	• 60 • 28 • 53 • 02	005 T		• 11	*15 *11 T			1 •04	•02	103 T	•40 •16 •48	• 73 • 03 • 36 • 05	T
WELLSBURG 3 NE WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON	02.10 3.95 2.39 3.05	T •03	T RO MI	T T 33 SSING			•03	0.20 .84 .56 .43	•25 •11 †	Ť		-01	.74	.63 .51				T T	0.03 .37 T	•05 •02 •45	T	•10	.15			•02 •16	T	•03	.25	.01	38 00 00 20
WILLIAMSON 2 WINFIELD LOCKS	2.60		• 18	. 04		•07	.50 .11		Ť		ļ.	• 30	•33 •31	.06 .15				•18 •05	035 055			.08	•09	• 0 2	T T	Ť		•10	•08 •19	*10 T	.03 .15

				-		-		_			-	-	-	-					-	-	-								_				
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		-	Of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
	MAX	40	41 25	42	50	53	50	37	37 23	45	45	40	55 36	50	40	53	56 27	54	50	48	45	35	34 26	34	32	38	49	58	55	51		35	44.8
DACORD COLLEGE	MAX	38	46	43	56	54	49	30	39	46	51	48 27	55	54 52	43	55	55	54	53	45	36	36	32	32	34	33	57	60	58	55	35	32	45.5
	MIN	59	47	41	50	52	30	34	31	40	34	45	46	47	36	46	39 48	42	46	26	30	35	29	18	30	26 47	53	60	50	30 52	33	30	28.2
A HOSPITAL	MIN	21	25	33	25 58	56	47	21	18	25	19	19	54	29	17	19	33 54	35 54	41	26	9	35	32	- 2 37	30	21 52	32 63	67	39 58	32 48		31	24.5
	MAX	17	25	33	50	29 56	28	19	13	12	9	24	55	32	15	54	32 56	40 56	52	26 45	18	31	19	14	37	30	29 55	38 62	41 59	32 58		31	26.4
	MIN	24	24	35	20	25	34	25	23	11	12	29	37	53	16 56	58	35 54	34	46	30	13	25	13	15 33	19	26 48	32 57	70	47 64	34 52		35	27.1
SPRING5	MIN	27	27 53	34	31	31	33	25	25	16	20	44	46	50	26	33	37 60	56	49	42	16 37	33	7	50	23	30 41	38 48	43 68	48 51	31	28	36	28.0
VER 6 SSW	MIN	31	23	22	30	24	31	31	30	20	51	24	57	58	28	18	27	43	41	32	15	24	18	9	12	25	30	36 67	42	41 58		29	28.2
0 2 NW	MIN	11	17	32	16	23	31	21	10	1 49	1 51	18	39	31	14	23	19	36	43	28	11	14	10	7 37	26	30	32	34	49	31	29	22	22.9
	MIN	13	36	30	22	33	26	16	14	14	15	26	45	50	17	28	33	39	43	26	37 15	28	17	20	22	28	33	34	61 51	29	29	22	26.6
FAA AIRPORT	MAX	23	33	36 29	56	52 43	21	17	35 14	31	28	35	52 34	26	21	32	51 36	54	33	21	33 20	23	28 17	31 21	22	46 31	60 34	43	40	28	25	25	42.3
CAM	MAX	20	21	27	28	52 29	30	59 26	29	21	51	47 21	45 28	55 39	25	24	56 28	58 28	55 42	48 34	38 23	24	36 16	34 19	35 19	33 27	42 33	38	62 39	60 37	41 35	39 29	45.2 27.5
LLE	MIN	31 19	42 25	45 21	41 27	53 25	55 30	23	2 6 20	30 21	42 21	43 24	49	53 32	32 15	38 19	50 27	53 37	49 42	46 27	32 9	31 24	34 4	25 4	27 14	31 19	47 34	59 40	63 43	58 33		31 23	41.7 24.4
ON 2 W	MAX	43	49 26	38 34	52 20	55 27	30	32 24	55 19	43 17	47 12	55 28	57 45	52 31	40 17	53	56 36	53 38	49 39	39 29	33 13	27	29 16	35 15	38 18	55 31	62 27	68 40	60 49	51 34		30 21	46.0 27.0
NGO ST FOREST	MAX	45 20	38 25	48	52 28	57 28	52 30	37 23	45 15	50 18	49 15		48 32			62 25	58 26	56 40	48 43	47 30			41 18	41 18	45 28	56 30	65 29	72 36	66 41	47 31	47 24	46 16	50.7 26.6
5	MAX	45 25	41 24	43 31	51 26	56 29	44 32	34 27	38 19	47 15	47 15	43 30	58 37	53 35	43 16	57 24	58 32	53 37	50 39	40 24	35 15	34 28	32 5	35 11	39 22	54 29	60 35	68 41	64 48	54 36	38 32	35 23	46.7 27.1
ALLEY	MAX	36 19	46 23	37 29	52 17	50 25	42 28	28 18	28 15	35 26	36 20	45 19	52 36	48 24	36 10	45 25	46 36	46 37	45 38	40	30 7	33 22	25 15	27 - 5	32 10	44 30	48 33	57 40	53 41	46 28		26 16	40.2 23.4
ON W8 AP	MAX MIN	49	42 35	40	54 28	56 34	45	30 24	45 25	51 24	51 22	54 37	61	43	45 23	58 33	59 36	53 48	51 36	39 28	41 22	41	34 24	39 21	43 32	57 37	63 45	71 46	66 42	42 35		31 23	48.1 31.8
DN 1	MAX M1N	59 26	50 27	43 53	41	55 30	56 34	41 27	35 27	46 26	53	52 23	55 57	62	40 25	45	59 31	62 32	53	52 33	41	41 25	41 23	35 22	40	44	59 37	63 43	74 44	68 39		37 30	49 • 1 30 • 6
PG 1	MAX MIN	48	50 27	40	53	55 28	41 32	33 27	36 22	46 19	50 17	50 30	56 41	43	44	56 23	56 37	53 38	49	38 20	34 15	36	31 20	36 18	38	51 29	60 37	67	62 47	49 35	36 30	32 26	46.1
	MAX MIN	55	48	43	45	53	56 52	40 29	30 24	40 17	50 15	50 15	51 34	58 32	38	42	57	60	53	48	38 17	38		32	35 20	39 28	54 30	62	70 41	65 37	40	35	46.5
TRPORT	MAX			-					-								20	27	72	,,,	• '		•	•		20	50	7.	7.	,	50		
	MAX MIN	44 29	49	39 33	51 29	53 35	46 31	31 25	34 23	44 29	45	51 32	54	38 30	40 23	54 29	56	50	47	35	33	35	27	38 15	38	50	57	66	60	46 33	33 29	31	44.4
	MAX	41	40	35	54	50	36	25	37	43	48	43	49	40	40	50	50	45 51	46	25 42	18	32	26	27	23	45	41 55	59	53	49	29	28	41.4
2 N	MAX	18	52	50	64	30 55	41	16	42	50	50	48	51	52	45	57	37 61	55	50	47	15 36	35	15 32	13 28	26	28 50	34 61	35 69	48 59	27 48	26 37	36	47.4
	MIN	57	52	42	43	27 59	59	40	25	47	53	51	52	32 58	28 40	52	29 59	41 58	60	28 52	14 38	43	17	10	13	21 37	34 57	38	43 71	35 61	33 41	38	26.9
	MIN	18	18	29 40	52	28 53	52	33	14	14	20	20	61	38	26	58	28 59	54	50	34	39	42	27 32	17	21	31 56	37 65	71	42 63	37 56	35 38	35	48.5
Ε	MIN	22	28	56	26	29 56	52	28	21	19	16	29 51	60	57	23	58	27 61	41 54	50	33 43	18	28	19	17 35	23 38	34 56	39 62	39 71	47 63	37 58	32	36	29.5
1 ME	MIN	25	28	54	26	30 55	34	29	24	18	17		42	35	22	28	32	40 51	43	30	18	30	19	20 37	24	30	40 55	43	48	36	33	29	30.3
LLE 2 NW	MIN		58		21	28	32	26 31	24	15	11		40 52	33	18		35		41	32	11	25	15	11			38 57	45	48			35	28.0
	MIN	25	27	30	26		28	21	17		15	21		36	17	20	27	30	42	32	20	17	16	19	21	28	30	42		27	32		26.4
FERRY NAT MONMT	MIN	16	24	29	23	26	32	26	19	19	17	19	35	39	23	24	22	30	45	32	18	24	23	18	23		35	39	42	38	36	29	27.6
	MAX		50 31			50 33	47		47 29	57 25		46 26	50 42	41	46 29	29		54 38			39 21		22	30 15	17			62 39		41	45 37	32	47.8 31.7
GALLIPOLIS OAM	MIN		27		26	25	34	28	27	22	20	19	57	59	21	22	30	32	44	32	20	23	24	21	22	29	32				34	- 1	28.5
	MAX		47			52 24	50 35		31 17	38 20		14	48 54	29	40 18	46 27	49 35	46 34	45	20	32 8			- 1	30 10	18	48 37				36 25		42.5
ON W8 CITY	MAX		43 33		55 28	58 36	46 29		46 28	52 26	53 24	55 40	59 43	43 28	45 25	58 32	60 40	53 48	51 36		43 23			37 23	46 33	56 33	62 44	73 46			36 31		48.8 32.5
VILLE 1 NW	MAX		51 25			48	47 34	44 32	43 28	54 22	53 30		52 38		45 25	46 20		56 41			39 16		33 20	28 10	28 14	40 24	49 30			45 38	43 36	40 26	46.9 28.5
	MAX MIN		54 28			54 26	45 31		40 27	50 26	50 30	45 27	45 35	54 36	49 28	56 25	60 32	57 41		47 26	36 13		33 17	29 9	26 15	39 20	50 20	67 42		53 39		42 27	47.9 28.5
W STATE FOREST	MAX MIN	10	43			45 26	37 29		28 14	38 11		40 18	45 36	45	37 9	46 9		46 33			33 9			21 - 2	33 14	43 32	59			27	29 25	27 16	38.8 19.0
	MAX MIN		45 27	43			49 31			49		53 34	56 33	49	48	56 27	59 35	58 35	51 35	40 32	42 23	40 18	32 17	31 20	41	52 24	59 21	71 36		53 36		33 26	48.3
		1			1																												

Continued		,																													DECEM	EER	195
Station							1		1							Day	Of Mo	onth											,				rage
	-	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
LEW1S8URG	MAX	46 17	47 22	46 29	54 18	52 25	45 29	32 20	42 17	50 20	50 20	50 18	55 36	50 30	46 17	55 25	60 34	55 40	53 40	45 25	40 15	34 28	35 15	35 10	35 17	40 25	53 30	65 34	60 47	52 30	40	52 22	47 25
LOGAN	MAX	40	47 26	46 32	48	54 30	57 35	44 26	30 21	45 23	52 22	47 22	58 34	61 40	61 30	47 30	60 31	59 31	54 46	54 34	53 24	53 24	42 29	3 8 2 2	44 25	57 35	65 36	71 42	71 42	64 40	42 35	39 31	
LONOON LOCKS	MAX M1N	38	51 23	41 25	41 27	53 27	51 30	42	31 19	45 20	49	46 18	51 30	63	42 24	46 23	59 27	60 27	51 40	51 30	41	41	40 19	37 16	42 17	43	59 31	61 38	69 37	57 37	43	38 26	47
MAOISON	MAX	35 17	42 24	39 29	40	51 28	58 34	41 27	30 20	42 22	49	44 19	54 33	61	40 27	44	57 29	58 28	53 44	51 33	40 21	40	42 27	35 19	39	45 32	57 36	65 40	68	65 38	41 36	38	47
MANNINGTON 1 N	MAX M1N	35	45 22	49 30	44 26	55 26	52 32	38 26	33 23	35 6	45	45 17	53 35	56 34	36 16	42 23	54 34	56 32	51 42	48	37 11	33	34 18	29 10	39 22	38	48 34	59 44	66 45	62 35	40 30	34	
MARTINSBURG FAA AP	MAX M1N	50	50 25	53 24	54	48 27	47 35	37 33	42	53 21	51 26	44	51 38	51 35	46 27	46	60 32	52 39	47 37	44	37 17	36 28	32 18	26 13	30	41 23	46 29	64 38	46	45	41 35	37	45
MATHIAS	MAX	46	54 23	49	59 20	54 26	47 24	35 25	42	49 17	50	50 21	52 40	46 31	47 17	46 22	58 27	48 37	45 40	41 27	35 11	35	30 13	26 5	27 10	46 22	58 29	61 36	59 42	51 35	36 32	34	45
MC ROSS	MAX MIN	45	40 24	48 32	52 22	48 27	45 29	30	39 10	46 10	49	42 20	52 38	50 30	43 20	55 28	58 25	52 39	48 42	45 26	35 12	33 27	30 18	31 10	30 20	44	57 34	65 34	55 49	50 31	33 30	30 21	
M10DLE8OURNE 2 ESE	MAX MIN	47	44 25	42 31	52 29	55 29	42 32	33 27	35 22	46 13	46 15	45 29	57 39	54 34	44 19	55 25	57 30	50 33	48 39	39 28	34 15	33 27	29	34 14	39 19	47 30	59 37	67 43	62 48	53 34	38 30	35 27	
MOOREFIELO MCNEILL	MAX MIN	51 19	53 23	53 21	58 17	51 21	47 25	44 23		51 15	51 15	45 21	45 35	58 38	41 16	52 20	59 25	57 34	50 43	49 31	42 10	3.8 2.5	34 12	28	29	42 20	52 28	70 33	63 40	62 39	44	60	
MORGANTOWN FAA AlRPORT	MAX M1N	44	50 36	40 32	52 31	55 37	46 31	31 25	33 23	43 28	45 25	56 31	57 40	40	39 23	53 30	55 44	50 45	49 31	34 20	32 16	34 24	24 15	31 13	37 23	49 35	57 41	64 50	61	47 34	34 30	30 24	30
MORGANTOWN LOCK AND DAM	MAX MIN	45	52 26	44 34	48	55 28	44 30	34 25	35 22	45 21	46 18	47 27	57 40	55 33	43 20	54 28	56 36	50 35	48 34	3 8 2 8	35 14	35 25	31 15	34 12	40	49 30	59 31	67 42	63	54 33	38 29	34	46
NEW CUMBERLANO OAM 9	MAX MIN	45	48 25	42 27	50 32	55 33	45 32	33 27	36 24	45 27	50 23	43 29	55 40	3 9 33	40 22	51 32	59 29	50 35	44 35	35 30	38 19	32 25	3 O 8	31 9	44 24	46 33	54 36	61 43	55 44	54 35	38 29	33 27	28
NEW MARTINSVILLE	MAX M1N	46 28	45 27	43 33	52 31	55 31	50 32	33 28	36 24	47 19	48 19	47 31	55 41	55	44 22	55 27	58 35	50 36	48 38	40 28	38 17	35 19	31 11	33 16	40 23	46 31	56 38	67 44	61 46	51 38	38 31	35 28	46
OAK HILL	MAX	38 10	42 12	42 12	38	58 23	54 35	41	25 9	45 14	50 14	51 16	50 34	56 32	34 11	47 18	58 27	61 30	53 41	50 24	35 16	40 22	39 18	33 12	35 20	35 20	53 32	59 37	68	59 31	38 28	35 21	4:
PARKERSBURG FAA AP	MAX M1N	44 29	41 30	37 30	51 27	54 35	44 31	31 23	35 22	45 23	46	50 35	56 40	40	42 19	54 30	55 39	51 46	47 33	38 26	35 18	31 25	28 13	30 18	39 27	48 32	57 42	67 48	61	42 34	34 30	31 27	24
PARKERSBURG WB CITY	MAX M1N	46 30	44 31	37 30	52 28	55 36	44 30	30 27	39 26	49 24	49	52 36	58 39	39 31	43 23	57 30	58 41	52 47	47 34	37 26	36 19	33 26	28 16	32 20	40 28	52 34	58 43	69 49	64	42 34	36 32	33 28	4!
PARSONS 1 SE	MAX M1N	44	48 26	42 34	51	48 26	45 32	34	34 21	44	44	41 23	53 34	53 31	39 20	52 23	53 30	53 35	48 42	44 28	32 13	39 27	31 11	33 9	36 19	47 31	53 34		58 39	55 32	35 29	32 24	21
PETERSBURG	MAX M1N	50 29	54 29	51 26	58	50 26	47 30	38 31	46 30	54 32	52 27	45 26	52 37	51 38	46 22	57 26	60 40	55 39	50 44	45 33	38 16	40 27	33 18	28 12	26 17	43 23	53 32	70 37	65 44	51 40	42 33	35 30	2'
PICKENS 1	MAX	40	46 24	40 31	54 22	52 30	38 28	28	33 17	43 14	43	44 24	51 41	45 27	41 15	49 27	53 28	51 36	47 37	38 25	31 14	36 24	26 10	28 6	39 20	48 · 34	56 37	63 38	55 41	47 30	30 27	27	4.
PIEOMONT	MAX M1N	36 30	48 31	51 34	51 34	57 30	47 35	38 30	32 27	38 24	47	46 28	44 35	51 36	48 28	46 26	53 28	56 40	55 44	47 33	37 16	35 18	34 15	26 9	26 13	38 19	38 28	47 36	67 39	51 40	42 34	36 28	2.
PINEVILLE	MAX MIN	39	50	43		55 32	55 32	40 25	28 14	44	51 22	50 23	42 30	56 38	40 27	52 28	58 28	57 30	58 44	52 34	42 23	43 31	41 28	41 18	42 21				71 48	58 39	40 36	39 30	2.
RAVENSWOOD DAM 22	MAX	46 27	45 29	42 29	51 24	55 32	55 32	35 28	41 25	50 20	50 18	54 34	58 47	56 35	45 19	55 28	57 32	54 42	51 43	43 33	39 19	36 31	32 16	34 21	41 27	54 28	61 41	70 41	64 49	57 37	50 35	39 28	4 31
R1CHW000 3 NNE	MAX	41 20	43 30	37 29	55 24	50 28	45 25	27 16	32 15	39 25	45 19	46	50 27	47 25	40 17	50 32	52 35	48 41	46 41	42 22	33 15	33 24	25 12	34 13	36 20	49 35	55 41	63 43	58 41	47 27	29 25	27 15	4 2
RIPLEY	MAX M1N	48 18	42 24	40 26	53 19	56 28	43 29	33 18	44 22	51 14	5? 13	53 29	59 44	55 26	46 14	60 24	60 25	54 40	51 39	44 29	40 13	35 27	35 14	35 16	42 19	53 24	60 35	73 38	66 41	50 33	39 29	37 25	4 2
ROMNEY 3 NNE	MAX MIN	50 31	54 25	54 23	59 21	47 23	43 28	42 32	41 29	53 17	52 23	45 22	44 37	52 39	48 28	45 19	60 27	55 35	50 44	46 34	37 13	39 25	33 14	29 8	29 15	41 21	50 31	70 35	60 45	50 40	41 34	40 28	4 2
ROWLESBURG 1	MAX M1N	47	48 30	44 37	56 27	50 30	44 34	35 26	34 24	45 22	47	41 25	45 35	51 33	42 23	54 25	55 33	50 35	48 42	43 31	34 14	36 28	31 15	32 11	34 19	45 31	49 35	68 34	56 44	54 35	36 30	33 27	
SPENCER	MAX	46 27	43 29	41 32	53 22	56 32	53 32	37 22	40 24	49 21	50 16	54 33	58 47	55 34	44	57 30	60	55 45	50 40	41 32	37 17	37 30	31 21	35 20	41 27	56 29	61 42	70 42	65 50		37 31	33 21	
SPRUCE KNOB	MAX MIN	28		43 28	42 26	56 32	51 32	36 16	29 10	33 15	40 24	42 25	48 35	44 26	27 15	40 15	45 25	51 36	46 37	40 20	30 11	30 12	32 9	26 6	25 12	37 17	46 35	50 41	58 44	48 28		26 15	3 2
UNION	MAX M1N	37 15		50 27	46 19	56 21	49 33		26 16	44	51 13	53 20	52 27	59 35	37 18	47 26	57 27	59 36	44	46 26	37 15	40 21	39 18	36 13	34 17	33 21	44 30	52 31	68 36	60 34	37 30	38 23	4 2
WARDENSVILLE R M FARM	MAX MIN	43 25	50 24	55 25	53 21	58 24	50 27	46 28	35 23	48 16	54 19	52 24	50 32	53 39	44	47 23	48 23	60 35	49 40	46 32	40 14	37 16	36 19	32 10	29 12	29 16		54 33	71 38	52 40		39 26	
WEBSTER SPRINGS	MAX MIN	48 15		42 35	56 28	50 29	47 30	34 24	40	50 14	47 14	50 25	58 42	54 32	45 21	56 26	58 26	51 38	51 45	46 29	41 18	44 28	41 18	42 12	40 25	53 35	62 40	70 45	63 48	52 34	36 33	35 27	
WEIRTON	MAX M1N	43 28		40 28	48 32	53 39	50 35	35 29	33 26	42 26	46 25	48 34	54 45	52 32	40	53 30	57 40	48 42	44 35	40	35 28	31 25	30 12	28 12	41 22	45 34	51 40	61 47	58 50	52 35	35 28	32 26	
WELLSBURG 3 NE	MAX MIN	43		43 29	50 30	55 30	46 33	34 25	34 25	42 19	45 19	50 27	55 40	55 35	40 18	51 28	55 39	57 33	50 39	40 31	34 16	33 27	30 5	29 6	37 22	40 21	53 31	64 44	58 49	58 36		35 27	
WESTON	XAM	35 23		51 29	39 24	54 24	58 32	41 28	29 23	39 21	48	49 17	51 35	58 36		44	58 28	59 40	55 45	50 32	38 18	34 19	41 21	28 19	34 19	38 28	56 33	63 43	71 42	68 31	38 31	34 28	4 2
WHEELING WARWOOD DAM 12	MAX MIN	34 26		47	44	50 34	55 36	42	32 24	35 26	44 25	47 25	50 37	56 36	37	43	51 38	55 38	50 42	44 33	38 19	35 19		29 11	30 15	40 26	47 34	53 40	64 45	58 37	40 31	35 28	4 2
WHITE SULPHUR SPRINGS	MAX M1N	47 14	52 21	50 31	56 20	48 25	46 31	33 22	42	50 15	49 17	42	56 36	56 34	49	55 25	60 24	5 7 3 9	53 42	47 30	37 15	37 28		33 11	30 18	40 29	54 32	68 34	61 45			37 29	
WILLIAMSON	MAX M1N																															1	
																									1							1	

DAILY TEMPERATURES

WEST VIRGINIA DECEMBER 1959

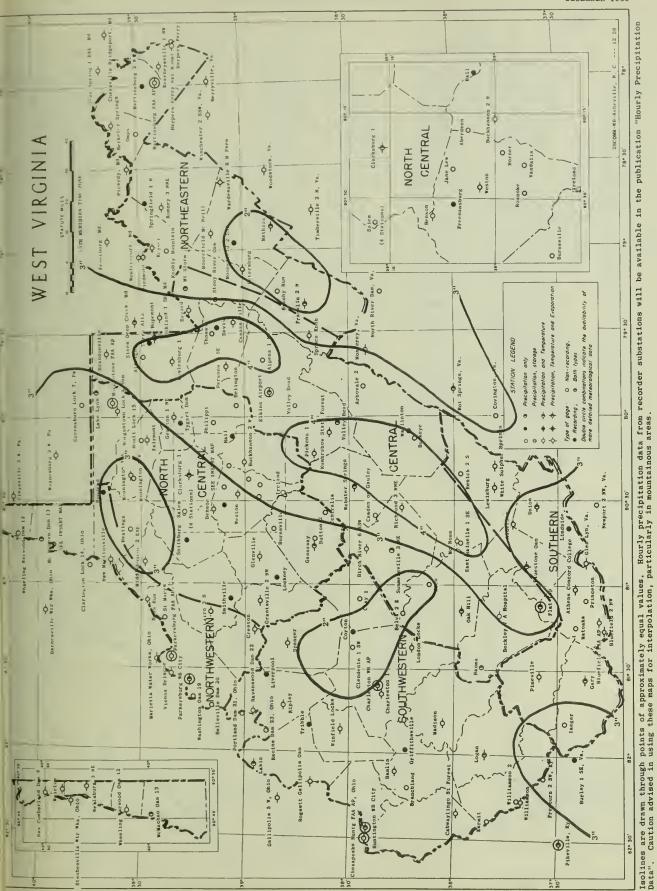
																Day (M 1C	onth															9 Di
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
METELD LOCKS	MAX MIN	38 17	50 27	41 31	42 28	50 28	56 34	43 28	32 25	45	51	50 22	54 38	60	61	41 22	58 30	60 32	52 44	50 31	41 21	40	39 25	35 22	37 24	43	54 33	62 41	70 44	66 39	40 34	36 30	48.3

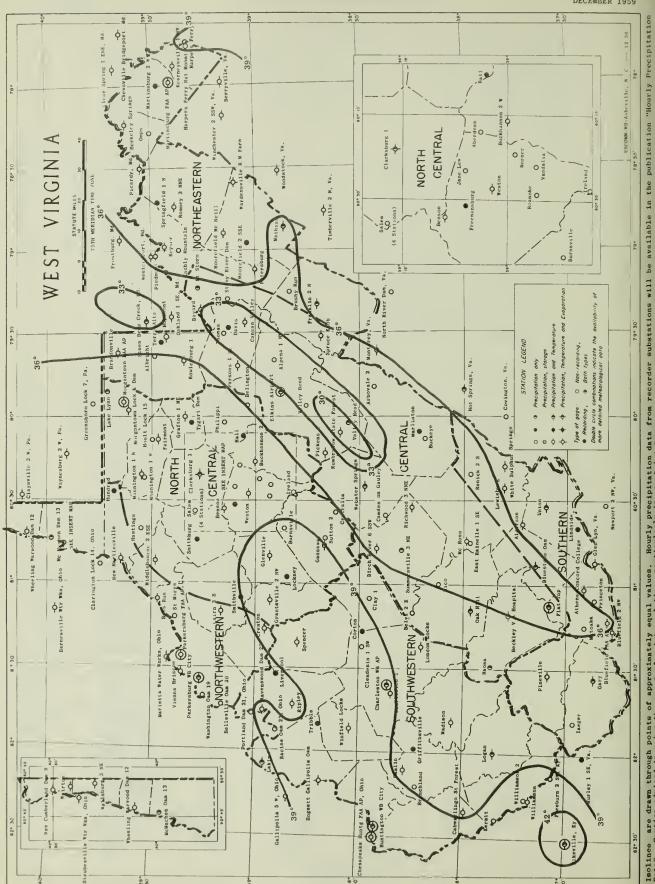
DAILY PRECIPITATION

WEST VIRGINIA OELAYED DATA

	Caral															Day	y of m	onth															<u></u>
	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	I5	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Į.
	MARCH 1959																																
ALIDE	JACOBS RUN 1						.06			.09				.68				.10	.17			.10	ì			.40	.10		.40	.05		. 25	2.40
	JUNE 1959																																
ALIDA	PATTERSON R FK		.93																					. 51	:		1.40						2.84
	JULY 1959																																
ALEM	PATTERSON R FE		. 29														1			.30					1.53	.45				.13	.70	.14	3.54
	AUGUST 1959																																
A 1. 100	PATTERSON R FK				. 63					Т								. 15	.19						.07			.40	.20				1.64

Station									1							Day	of m	onth														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABERDEEN	SNOWFALL SN ON GND	2	т	т	т	т	T	6.0	T 5	1	1	т	т	т	т	т				Т		, 5 T	т	Т	т					Т	T	T
	SNOWFALL SN ON GND	т	т					5.0	5	3	2	2	т	T T	T								2.0	1		1.0	T				T	i
	SNOWFALL SN ON GND	2	1					14.0		10	8	6	4	. 5 1	1	1	т						3.0	2	2	T 2	Т					1.0
	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SNOWFALL SN ON GND						3	- 5						T								. 5			-	-				.3		.:
	SNOWFALL SN ON GND						4.0	1.0	5	3				т						Т	т	т			т					1.0 T	. 8	2
	SNOWFALL SN ON GND							1.0	T																T	T						T
BRUSHY RUN	SNOWFALL SN ON GND							T															T	Т	т	T						T
	SNOWFALL SN ON GND	.5	2					4.0	1.0	1	1	1											т								.5 1	T
	SNOWFALL SN ON GND	- 2	-	-	-	-	- 4	- 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMDEN ON GAULEY	SNOWFALL SN ON GND							9.0	6.0	5	4	3	т										1.0	Т	Т						T T	2.0
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV	.2 1					1.4	.5	1	т					Т							.2			T					Т	.4	i
CLAY 1	SNOWFALL SN ON GND							4.0	4	т	Т	т							}													1.4
CRESTON	SNOWFALL SN ON GND	- 2	- 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	~	~	-	-	-	-	-	-	-	-	-
FLAT TOP	SNOWFALL SN ON GND	4	T 1	Т			8.0	2.4	12	8	4	Т		T	т							1.8 T	2	1	T	т				1.3 T	.8	3
GLENVILLE	SNOWFALL SN ON GND	T	т	Т	т			3.0	1.0	т	т	Т				т							T	Т	T	т					T	T
HUNTINGTON WB CITY	SNOWFALL SN ON GND	т					.2	.2 T	т													Т				1				Т	т	T
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND	_	14	_	_	4	2.4	19.0		12	9	8		2.0	1	-				T		3.0	2.0	3	2					2.0	1.0	7.0
LAKIN	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	=	-	-	-	-	-	-	-	-	-	-	-	-
MADISON	SNOWFALL SN ON GND	1					2.0	.2	2																							T
MANNINGTON 1 N	SNOWFALL SN ON GND	1						7.0	1.0	6	3	3										T	1.0 1	1	1	T					.5 1	1.
MARTINSBURG FAA AIRPORT	SNOWFALL SN ON GND							т														т			т	т						
MATHIAS	SNOWFALL SN ON GND							2.0												т		.1 T			T	т						Т
MC ROSS	SNOWFALL SN ON GND	1	1	т			2.0	7.0	5	3	2	2	Т	т								.5	Т	T	T	T				T	T	3.
MOOREPIELD MC NEILL	SNOWFALL SN ON GND																					т										
	SNOWFALL SN ON GND						2.4	3.0	3	2	T			т								.7 T	T							т	T	T
NEW MARTINSVILLE	SNOWFALL SN ON GND	T					Т	3.1	2													2.5	2	2	1					Т	Т	т
OAK HILL	SNOWFALL SN ON GND							7.0	2	1																						1.0
PARKERSBURG FAA AIRPORT	SNOWFALL SN ON GND	T 3					2.0	T 2	2	1	Т											2.0 T	2	1	T					Т	T	T
PARKERSBURG WB CITY	SNOWFALL SN ON GND	т	Т	Т	T		.8			1				т								2.0	2	1	T 1					Т	T	T
PIEDMONT	SNOWPALL SN ON GND							.2 T	1														2.0	2	2	T	T					T
PINEVILLE	SNOWFALL SN ON GND	-	-	-	-	-	-	- 5	- 2	- 1	- T	- T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROWLESBURG 1	SNOWFALL SN ON GND	4	2						2.0		7	5	3	T	T								, 5 1	1	1	T					.5 1	1
SPRUCE KNOB	SNOWFALL SN ON GND	1						8.0			2			2.0									4.0			1.0				T	1.0	
WEIRTON	SNOWFALL SN ON GND	.2	Т				2.5	1		T	T											4.3	T 3	2	1	T				Т	T	T
WHEELING WARWOOD DAM 12	SNOWFALL 8N ON GND	.5					ľ	.5 T		T	T										т	1.5		1	4	1	Т					Ť
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND		1					2.5		T	1											•	T			T				Т	т	Т
WINFIELD LOCKS	SNOWFALL SN ON GND							1.0		I																					Т	T





	NO.		₩	E	DE	NO	T	IME .				Š.		GE †	30	DE	NO	T	ME /		
STATION	DADEX N	COUNTY	DRAINAGE	LATITUDE	LONGITUD	ELEVATION	-	PRECO.	SPECIAL SP	OBSERVER	STATION	INDEX	COUNTY	DRAINAG	LATITUDE	LONGITUDE	ELEVATION		PRECIP	1.1	OBSERVER
LOERTGER ALBRIGHT LOERSON ALTERA 1 NW ARROVALE E	0094 0102 0143	UPSHUR PRESTON HOMROE RANDOLPM POCAHONTAS	6 2 7 2 7	39 04 39 29 37 43 38 35 58 26	80 18 79 38 80 38 T9 40 T9 49	1560	5P	48 7A T4 7A 8A	1	L. ESLE BOND MONONGAMELA POWER CO. CMARLES L. LOBBAN ONER S. SMITH NETTIE R. SHEETS	MARIINTOM MARTINSBURG FAA AP MARTINSBURG 2 W MATHIAS MATOAKA	3712 3712 3739	POCAHONTAS BERKELEY BERKELEY HARDY MERCER	7 9 9 7	38 13 39 24 39 28 38 52 37 23	80 03 T7 59 78 00 78 32 81 13	E150 337 333 1623 2580	MIO 6P		C H	CECIL A. CURRY FEO. AVIATION AGENCY ROBERT L. CRISWELL VIRGIL L. MATHIAS RAY B. TMOMPSON
THERS CONCORD COLLEGE MARRO MILET V 4 HOSPITAL MILITATION MELLEVILLE DAY 20	0927	GRANT RALEIGH BARBOUR	7 9 7 1D 8	37 25 39 16 37 47 39 02 39 09	81 01 T9 22 81 11 79 36 81 45	1679	3P 5P 8P	3P 5P 8A 7A 7A	ŀ	CONCORD COLLEGE MOWARD R. FULK V. A. HOSPITAL GEORGE R. MILLYARD CORPS OF ENGINEERS	MC NECHEN DAH 13 MC ROSS MIDDLEBOURNE 2 ESE MODREFIELD 2 SSE MODREFIELD HONEILL	5871 5963 6163	MARSHALL GREENSRIER TYLER HAROY HARDY	8 8 9	39 59 37 59 39 29 39 02 39 09	80 44 80 45 80 52 75 58 78 54	750	3 P 7 P	7A 3P 7P 6P	C H	JOHN W. CRUMRINE HRS. ZELLA H. VETTER
NELVA 2 E NEWSON NEWS PUR NEER LEY SPRINGS DIRCH RIVER & SSN	0679 0687 0710	HICHOLAS HARRISON TYLER HORGAN RICHOLAS	10 8	38 14 39 09 39 28 39 37 38 25	81 10 80 33 81 06 78 14 80 47	740 1080 640 640 1883	3P	7A 4P 3R 6P 4P	h	RASTIS Do BOGGS Ro Do MARTS MRS. LORENE To YOUNG Mo Mo RUPPENTHAL DITE MAMILTON DAS CORP.	MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AMD DAN MT STORM NAOMA NEW CUMBERLAND DAM 9	6212 6293 6362	MOMONGALIA MOMONGALIA GRANT RALEIGH HANCOCK	6 6 9 4 8	39 38 39 37 39 17 37 52 40 30	79 53 79 38 79 14 81 29 80 37	825 2845 1230		7A 8A 7A	C	FED. AVIATION AGENCY CORPS OF ENGINEERS MRS. EILEEN MINNICK HARLEY C. WALKER CORPS OF ENGINEERS
L FIELD 2 NH L FIELD FAG GIRPORY LEETONE DAN REGOONVILLE	0921 0939 1375	MERCER MERCER SUMMERS LINCOLR PRESTON	7 7 7 3 2	37 16 37 18 37 39 38 13 39 40	81 16 81 13 80 53 82 12 T9 37	1388	MID I	A.B	8A, C F		NEW MARTINSVILLE OAK HILL OHPS PARKERSBURG FAA AP # PARKERSBURG WB CITY	6391 6674 6849	WETZEL FAYETTE MORGAN WOOD WOOD	8 7 9 8	39 39 37 58 39 30 39 21 39 16	80 32 81 09 78 17 81 26 81 34	930 837	AP 7A MID HID	7A	C H	DR. 2. W. ANKROM MILES H. MARTIN MRS. E. N. HOVERMALE FED. AVIATION AGENCY J U.S. WEATHER BUREAU
INCURRY RUN HAGREYE THA RICH 2 H HUPRSYILLE LABRAYLINGO ST FOREST	1215 1220 1282	PENDLETON POCAMONTAS URSHUR BRAXTON WAYNE	9 7 10 5	38 30 38 11 39 00 38 52 37 59	79 13 80 08 60 16 80 40 82 21	T70		7A 7A 6P 7A 6P	H	JOHM 8. SHREVE MISS ILEAN WALTON DR. ARTHUR 8. GOULD JOHN W. BROWN FOREST SUPT.	PARSONS I SE PETERSBURG PHILIPPI PICKENS I PIEDMOHT	6984 6982 6991	TUCKER GRANT BARBOUR RANDOLPH HINERAL	2 9 10 10	39 06 39 00 39 09 38 40 39 29	79 40 79 07 80 02 80 13 79 02	1281 2693	6P 7P	7A 7A 7A	н	FERNOW EXP. FOREST MRS. BE5S S. HOHL MRS. MAXINE LEACH MRS. HELL B. ARMSTRONI C. A. SUTER. JR.
AIRO 3 3 ANDER OR GAULEY ASAAN VALLEY GYRALIA MARKESTOR WE AP	1343 1393 1526	RICHIE WEBSTER TUCKER BRAXTON KANAWHA	5 4 4 4	39 10 38 22 39 03 38 37 38 22	R1 10 80 36 79 26 80 34 81 36	250 930	6P 6P	6P 6P 8A HID	С Н	EUREKA PIPE LINE CO. MOWARD FLETCHER BEN F. THOMPSON MRS. CLARA F. HOLDEN U.S. WEATHER BUREAU	PINEVILLE PRINCETON RAVENSWOOD DAM 22 RENICK 2 S RICHWOOD 3 NNE	7207 7352 7444	WYOHING NERCER JACKSON GREENBRIER HICHOLAS	3 7 8 7 4	37 35 37 22 38 37 37 38 38 16	81 3E 81 05 81 46 80 21 80 31	1900	4P	7A 7A 7A 8A 7A	н	WALTER C. BYRD W. VA. WATER SVC. CO. CORPS OF ENGIMEERS MRS. HARY V. NC FERRI MRS. LUCILLE SHAWVER
MARLESTOR 1 LAWSSURG 1 LA* LENDERIN 1 3W DRYON	1677 1696 1723	KARAWHA MARRISON CLAY KARAWHA KARAWHA		38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 22 81 16	977 722	9A H10	9A HID H 7A 8A	1D C H	We vae water SVC. CO. Herry R. Gay MRS. SARAH B. FRANKFORT MRS. BERTMA JE YOUNG HOPE NATURAL GAS CO.	RIPLEY ROANOKE ROANOKE ROHNEY 3 NHE ROWLESBURG 1 ST HARYS	7598 7730 7785 7873	JACKSOH LEWIS HAMPSHIRE PRESTON PLEASANTS	8 6 9 2 8	38 49 38 56 39 23 39 21 39 23	81 43 80 29 78 44 79 40 81 12	610 1030 640 1375 650	3P 7P	3P 4P 5P 7A 3P	н	CITY OF RIPLEY HISS HARY A. COHRAD HISS FRANCES VAHCE WALTER H. BOLYARD JOHN H. INGRAM
RESTON MYIS AS" RAIMELLE 1 SE LEIRS AIRPORT AIRMOR"	2638	WIRT TUCKER GREEMBRIER RAMOOLPM MARION	5 2 4 10 6	38 33	81 16 79 28 80 45 79 51 80 08	1970	MID I	AS CIH	СН	MRS. DAPHIENE COOPER MRS. NARY L. OUMAS KAREL F. EVANS SAMUEL C. CRICKARD CITY FILTRATIOM PLANT	SALEH JACOBS RUN 1 SALEH PATTERSON FK JCT SALEH PATTEPSON L FK SALEH POST ROGERS SMITHBURG	7886 7887 7889 8274	HARRISON HARRISON HARRISON HARRISON DODDRIDGE	6 6 6 8	39 18 39 16 39 15 39 17 39 17	80 33 80 33 80 34 80 36 80 44	1140	1	8A 8A 8A	, c	THOMAS P. STURM JAMES G. WISE NS. IDA M. BENEDUM SOIL CONSERVATION SVC. HOPE NATUPAL GAS CO.
LAT TOP TAMELIN 2 N TEENANSSURG LATE LASSANAT	3215 3238 3333	PERCER PENDLETON LENIS WC DOWELL BRAXTON	7 9 6 1	37 39 38 40 39 06 37 2E 38 40	81 07 79 E0 80 31 81 33 80 46	\$223 1790 1030 1426 840	6P	X 7A 8A 6P	CCC	FRED E. BOWLING MRSALEAFY A. REXPODE EQUITABLE GAS CO. JAMES KISH W. VA. WATER SVC. CO.	SHITHVILLE SPENCER SPRINGFIELD I N SPRUCE KMOB STONY RIVER DAM	8384 8409 8433	RITCHIE ROANE HAMPSHIRE PENDLETON GRAHT	3 3 9 9	39 04 38 48 39 28 38 41 39 08	81 05 81 21 78 42 79 31 79 18	793 3030	6P	8A 8A	C H	HOPE NATURAL GAS CO. W. VA. WATER SVC. CO. HARRY L. GPACE HARRY J. GORDON FRED C. BECKER
LEWY LLE PAFTOR 1 4E PAYTOR 1 4E PAYTOR 1 LLE 2 4W P FO. MSVILLE	3630 3648 3749	GILHER TAYLOR CALHOUM LIRCOLN BARBOUR	3	38 56 39 21 38 36 38 14 39 03	80 30 80 00 81 06 81 39 80 07	1230 730			C	FRED W. WELLS EARL R. CORROTHERS HOPE HATURAL GAS CO. ROBIM D. MOORE MRS.OPAL R. JACKSON	SUMMERSVILLE 3 NE SUTTON 2 TERRA ALTA THOMAS TRIBBLE	8662 8782 8807	NICHOLAS BRAXTON PRESTON TUCKER MASON	2 2 4	38 18 38 40 39 27 39 09 38 41	80 48 80 43 79 33 79 30 81 50	828 2587		7A, 7A	c c	CHARLES F. GUH RAY H. HOOVER CHARLES E. TREMBLY MRS. MARGARET PEPKIHS HISS NORMA RUTH CASTO
ald? ald? Mean tiber fill form. Web no tiber.	3927 3932 3974	LINCOLN JEFFERSON JEFFERSON WETZEL FAYETTE	3 9 9 8 7	38 17 39 19 39 19 39 39 38 07	82 06 77 44 77 44 80 40 81 00	642 405 220 760 1973	8A 3P	8A 7A 3P 3P 7A		W. VA. WATER SVC. CO. MISS ELEANOR J. WHITE NATIONAL PARK SERVICE HOPE NATURAL GAS CO. F. EUGENE BROWN	TYGART DAM UNION VALLEY BEND VALLEY HEAD VANDALIA	9011 9068 9086	TAYLOR HONROE RANDOLPH RANDOLPH LEWIS	10 7 10 10 6	39 19 37 36 38 46 38 33 38 36	80 02 80 32 79 36 80 02 80 24	1973 2010 2425	7A.	7A 7A 7A 6P	c	CORPS OF ENGINEERS MRS.THELMA SPANGLER MRS VIOLET L. SWECKER KEMT SWECKER MISS MARY HORNOR
DGSE** GALLIPOLIS DAW IDREWON** DONER DUL* LOCK 15 UNDREO	4264 4281 4309	MASCN PRESTON LEWIS MARION WETZEL	8 11 6 6	38 41 39 26 38 59 39 30 39 41	82 11 79 31 80 22 80 08 80 27	370 2490 1075 878 1034	7 A 3 P	7A 7A 4P 7A	7A C	CORPS OF ENGINEERS MRS. MARRIET SHARPS MAPLE H. SUHMERS CORPS OF ENGINEERS MFGRS. LT. + HT. CO.	WARDENSVILLE R H FAPH WASHINGTON DAM 19 WESSTER SPRINGS WEIRTON WELLSBURG 3 NE	9309 9333 9345	HARDY WOOD WEBSTER HANCOCK BROOKE	9 8 4 8 8	39 06 39 13 38 29 40 24 40 18	78 33 81 42 80 23 80 36 80 35	1200 600 1560 1030 668	6P	9A 7A 8A 6P 6P	9A C H	UHIVERSITY EXP. STA. CORPS OF ENGINEERS THOMAS H. DONALD C. E. STETSON GEORGE P. PFISTER
TWAEARAITE I AR SETTUD TO SETTUD TO	4408 4478 4539	CABELL MC DOWELL LEWIS LEWIS JEFFERSOM	B 1 6 6	38 23 37 28 38 49 39 06 39 23	82 27 81 49 80 28 80 25 77 53	1040	MID F	8A 5P 4P 3P	СН	U.S. WEATHER BUREAU MRS MOULIE C. AUVIL CLARKSBURG WATER BOARD MRS.RETA GOLDSHITH UNIVERSITY EXP. STA.	WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2	9492 9522 9605	LEWIS OHIO GREENBRIER HINGO MINGO	6 8 7 1	39 02 40 06 37 48 37 40 37 40	80 28 80 42 80 18 82 17 82 17	1026 639 1914 673 700	3P 8.A	7A 7A 7A 8A	н	J. ARTHUR HENRY; JR. CORPS OF ENGINEERS GREENBRIER HOTEL NORFOLK + WESTERN RWY CUZZIE W. WHITMORE
BH:* EYSEB WOBLY WOUNTAIM JWBTABCH STATE FOREST ARE LYND	4836 4941 4971	WINGO WIMERAL WIMERAL RAMOOLPM MONONGALIA	10	37 50 39 26 39 22 38 35 39 43	82 24 78 39 79 00 80 03 79 31	620 930 1340 3210 900	3P 3P	7A 3P 7A 3P TA	c H	ROY A. DEMPSEY POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT. WEST PENN POWER CO.	WINFIELD LOCKS	9683	PUTNAH	4	38 32	81 55	571	7A	7A	Н	CORPS OF ENGINEERS
ects +.Sourc .sourc !vt=PooL Octaty	3224 5284 5323	MASON GREENBRIER MONPOE JACKSON GILMER	8 7: 7 8 3	38 57 37 48 37 27 38 54 38 31	82 03 80 26 80 40 91 32 80 38	615 2250 2000 663 720		3P 3P	CH	AGRI. SUB-EXP. STATIOM HUGH A. SCOTT LOUIS E. CANTIBERRY BROOKS E. UTT HOPE NATURAL GAS CO.											
ONDON LOCKS ADISON AND ASTON 1 M ANN RESTOR 1 W	5363 3363 5621	LOGAN KANAWA 800 NE MARION MARION	6	37 51 58 1E 38 03 39 53 39 52	8E 00 81 22 81 49 80 21 80 22	664 623 673 974 993	8A 7A 8A 10A 1	7A 8A	C H	DANNY Fo WOOLCOCK CORPS OF ENGINEERS Jo Eo CURRY JAMES No MORGAN ORA Go FROST											

^{: 1-}BIG SANDY, 2-CHEAT, 3-GUYAHOOT, 4-KANAWHA, 5-LITTLE KANAWHA, 6-MONONGAHELA, 7-HEW, 8-OHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T.

stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourl Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month,
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry,

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.





551.05 UNWE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

ANNUAL SUMMARY 1959
Volume LXVII No. 13



MAR 23 1080

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

WEST VIRGINIA

	January February			ruary	March		Ap	ril .	May		June		July		Aug	August		September		October		November		December		Annual	
STATION	Temperature	Departure	Temperature	Departure	Temperature	Departure	Тет perature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	
ALGERSON ATHENS CONCORD COLLEGE 8AYARO 8ECKLEY V A HOSPITAL BENSON	32 • 1 26 • I 30 • 4 29 • 6	- 3 · 1 - 4 · 5	36.7	1 • 5 1 • 6 • 2	38.3	- 07 - 304 - 204	54.9M 54.4 48.5 51.6 52.0	2 • 4	64.9 64.8 59.3 62.9 65.4	3 • 3 2 • 7 3 • 2	63.3	- 1.4 - 4.2 - 2.5		2 6 - 2.3			67.4 64.6 59.3 63.6 65.8	- 02	54.9 49.7 53.8 55.5	.0	42.0 37.6 40.8 41.4	- 1.6		3.5 1.4 1.5	53.0 48.1 51.6 52.8	- :	
BENS RUN BERKELEY SPRINGS BIRCH RIVER 6 SSW BLUEF1ELO 2 NW BLUEF1ELO FAA AIRPORT	31 • 7M 29 • 2 30 • 0 32 • 1	- 5.0	35 • 2 35 • 4	4.5	42.5M 40.9 38.5 40.4	- 06	55.7M 54.8 50.5 53.4	2 • 1	64.0M 63.5 64.0	1.7	70 · 8 63 · 7 64 · 3	- 5+3	73.7 69.4 71.4	8	74.9 70.5M 71.1	•1	M 67.5 63.4M 64.6 64.5	- 1.0	58.2M 56.4 54.7 54.0	1.2	42.2M 40.9 41.3 41.9 39.7	- 2.6	38.2M 37.1 35.6 37.3 35.2	3.0	53.8	- I.	
BLUESTONE OAM BRANOONVILLE BUCKHANNON 2 W CABWAYLINGO ST FOREST CAIRO 3 S	30.5 24.5 29.5 32.0 30.0	- 5.6	36.7 28.9 35.4 39.2N 36.8	1.0	40 • 2 36 • 5 M 39 • 1 M 43 • 2 M 40 • 7	- 2·8	53.6 49.9 52.1M 57.2M 54.2	• 0	66 · 7M	3 • 3	M		74.7 70.1 72.0 73.7M 73.9		75 • 6 71 • 4 73 • 6M 75 • 7M 75 • 4	3.1	69.0 63.7 65.5 67.1M 67.8		57.1 52.3 55.3M 57.2M 56.1		42.6 38.6 41.3	- 1.7	36.4 33.1 36.5 38.7M 36.9	1.5	54.2 49.6 52.6	į:	
CANAAN VALLEY CHARLESTON W8 AP CHARLESTON 1 CLARKSBURG 1 CRANBERRY GLADES	23.7 32.9 33.0 29.7 26.0	- 3 · 5	37.9	1 • 2	33 a 7 43 a 1 42 a 9	- 1 - 8	55.2	1.9	68.5	4 a 6	70.9	- 1+3 - 1+2	64 • 8 75 • 7 76 • 6 74 • 2		67.1 77.4 78.3 76.1	3 • 8	58.6M 70.4 71.8 69.1	1.8	49.6 58.3 59.3 56.2	•9 2•4	36.2 43.9 44.3 41.3	- 1.9 2	31 · 8 40 · 0 39 · 9 37 · 1	1.9	46.8 56.3 56.5 53.9	1.	
CRESTON ELKINS AIRPORT FAIRMONT FLAT TOP FRANKLIN 2 N	29.1 28.1 29.3 27.3 31.8	- 6:0 - 4:1 - 5:0 - 4:3	34.3	+ 1 · 1	37 • 1 40 • 3	- 3.5 - 2.2 - 1.6 - 1.9	53.8	1.0	65 . 7	3 • 2 3 • 9 2 • 4 2 • 8	64 • 3	- 1.2 - 2.2 - 2.2 - 3.3	69.7	- •8	75.0 71.0 75.5 68.8 73.6	2 • 8	68.6 63.3 68.9 62.0 66.4	1 · 4 · 3 1 · 8 · 6	55.3 56.5 51.3 55.3	.6	41.3 42.0 36.9 42.2	- 2.2 - 1.6 - 2.3	37.5	1 • 4 2 • 9 2 • 4	53.5 54.0 49.0 53.0	 - :	
GARY GASSAWAY GLENVILLE GRAFTON 1 NE GRANTSVILLE 2 NW	31.9 32.0 32.8 29.7 30.2	- 4.0	38.1 38.8 38.9 36.3 34.2	1 • 9 1 • 4	42 • 2 42 • 5	- 2.4 - 2.2 - 1.4	54.8 55.2 55.2 52.5 53.7	1.0	67.4	3 • 7 3 • 0 3 • 7	70 • 1 70 • 9	- 2.4 - 2.0 - 1.9	75 • 8	- •2			68.7 68.9 69.7 67.0 69.0	1.8	58.1	2.5	44.0	2 - 1.0 3	38.4M 39.0 39.5 37.7 37.0	1.7 3.0 2.8	55.1 55.6 56.1 53.6 54.4		
HAMLIN HARPERS FERRY NAT MONM HOGSETT GALLIPOLIS OAM HOPEMONT HUNTINGTON W8 CITY	31.0 32.1 30.5 25.6 33.3	- 401	36.7 36.9 35.1 30.1 39.7	.7	41 • 0 44 • 1 M 40 • 4 35 • 6 43 • 7	- 3+5	53.9 58.0 53.1 49.0 56.7	- •6	67.5 68.4 66.9 60.4 69.9	4 . 2	69.7 73.4 70.5 62.6 72.5	- 1.6	75.4 77.9 75.7 66.8 77.1	2	76.6M 78.2 76.8 68.8 79.2	3 • 8	69.0 71.5M 69.1M 60.7 72.0	1.5	58.0M 60.0M 55.2M 51.1 59.4	. 2	42.7 45.4 8.6 44.7	1 - 2 - 0	38.1 39.8M M 33.1 40.7	1.6	55.0 57.1 48.5 57.4		
KEARNEYSVILLE 1 NW KEYSER KUMBRABOW STATE FOREST LAK1N LEW1SBURG	30.4 31.5M 24.3 31.6 30.8	- 3.6	36.2 36.5 29.6 37.0 36.9	1 • 2	42 • 0 42 • 3 M 32 • 4 M 42 • 6 40 • 1	- 49	56.3 56.2 46.4M 55.2 53.2	3 . 3	65.6 66.3 58.0M 67.9 63.6	2 • 2	71.4 70.6M 59.5M 70.3 65.8	1	75.2 73.6M 64.6M 74.8 71.6	- •5	76.3 65.7 77.1 72.2	2.6	69 a 2 68 a 1 M 58 a 6 M 69 a 0 65 a 0	2.5	58.3 49.5M 57.0 54.1	2.3	43.0 41.8 37.0 42.6 41.3	1	37.7 38.2M 28.9M 38.2 36.4	2.8	55.1 46.2 55.3 52.6		
LOGAN LOCKS MADISON MANNINGTON 1 N MARTINSBURG FAA AP	33.0 31.5 31.8 27.7 29.7	- 6 · 6	39.5 36.3 37.6 31.8 34.7	- 2.2	43 • 2 40 • 9 41 • 8 39 • 0 40 • 2	- 2 · 4 - 1 · 7	55.8 53.3 54.7 52.1 54.4	* é	69.5 66.4 68.2 64.9 65.0	3 • 6		- 1.7 9	77.5 75.1 76.0 73.2 75.4	- 1.3	78.6 76.3 77.4 74.9 75.9	3.9 1.5	71 • 8 69 • 5 70 • 7 66 • 1 69 • 3	1.7		.6 1.9		- 2·2 - 2·3	41.2 36.9 38.1 35.7 36.7	2.1	57.3 54.6 55.7 52.3 54.3	- :	
MATHIAS MC ROSS MIDOLEBOURNE 2 ESE MOOREFIELD 1 SSE MOOREFIELD MCNEILL	28.4 29.0 28.6 31.4 30.7		34 • 8 35 • 3 35 • 9 37 • 4 36 • 5 N		38.5 37.9 40.1 41.7 41.8		52.0 51.4 53.2 54.0		62.4 62.6 65.9 64.5M		66.4 65.3 69.2 67.6		71.0 69.9 73.5 73.3M		72.7 71.1M 75.8 75.2		64.2 64.7 68.2 66.6M		53.9 54.4 56.1		41.1 40.6 41.3 42.8		35.2 34.8 36.6 36.4M		51.7 51.4 53.7 53.9		
MORGANTOWN FAA AIRPORT MORGANTOWN LOCK ANO OA NEW CUMBERLANO OAM 9 NEW MAPTINSVILLE OAK HILL	28.6 29.2 27.0 28.9 29.5	- 5 · 6	34.4 35.7 34.9 36.1 35.1	2 • 4	40.0 40.7 39.0 41.4 39.5	- 1.3 - 1.4	53.9 54.0 53.1 54.1 52.5	2 • 1	65.8 65.9 66.4 67.7 63.7	4.7	69.7 69.7 70.0 71.1 66.1	9 - 1.6	74.6 74.2 74.8 75.6 72.2	- •5	76.0 75.5 77.2 77.9 73.0	4.4 3.3	69.2 68.4 69.6 70.5 65.8	3 • 0 2 • 5	56.7 56.5 56.7 57.7 54.0	1.2	42.1 41.8 41.3 42.4 39.5	- 1.8 - 1.7	37.4 37.0 36.7 37.8 34.3	3.1 3.0	54.1 54.1 53.9 55.1 52.1	I.	
PARKERSBURG FAA AP PARKERSBURG W8 CITY PARSONS 1 SE PETERSBURG PICKENS 1	28.9 30.0 28.9 32.6 27.1	- 4:4	35.5 36.5 35.3 38.0 33.0	1.0	40.5 41.4 39.4 42.3 35.8	- 2+2	54.4 55.1 52.2M 55.1 49.1		67.3 68.0 64.0 66.6 61.0	4.5	71.6 66.8 70.1 62.6	- • 6	75.4 76.2 71.9M 74.6 68.1	• 5	77.4 78.1 72.6 76.4 69.2	4.1	70 • 2 70 • 9 64 • 4M 68 • 5 62 • 2M	2 • 5	56.3 57.5 53.8 57.8 52.5	• 6	41.4 42.3 40.7 43.7 39.0	- 2.7	36.9 38.3 35.0M 38.7 33.7	2•2	54.6 55.5 52.1 55.4 49.5		
PIEOMONT PINEVILLE RAVENSWOOD OAM 22 RICHWOOD 3 NNE RIPLEY	28.6M 31.3 31.6 27.6 29.8	- 4.5	32.8 37.8 38.2 33.6N 37.5	1 • 3	40 • 3 41 • 0 42 • 7 37 • 0M 40 • 7	- 104	53.7 53.7 55.1 50.5 53.4	2 • 2	65.0 67.2 68.3 61.3M 68.1	3 • 2	69.8 70.0N 70.8 63.2 70.8	1	75.3 75.1M 76.4 69.0 75.5	1.7	76.3 76.3M 77.3 69.2 76.4	3.2	68 • 3 68 • 5 71 • 0 63 • 7 69 • 4	3.0 2.9	57.9	- •2	1	- 2.3	36.5 38.4M 39.8 34.3 37.2	3 • 4	53.5 56.1 50.0 54.8		
POMNEY 3 NNE POWLESBURG 1 SPENCER SPENCE KNÖB UNION	29.6 28.3 32.3 25.1 28.5	- 3 · 8	35.7 34.0 38.1 29.5 35.0	1.9	36 • 2	- 2·1 - 2·5	54.6 50.9M 54.7 49.0 52.6	1 • 6	59.9	4 • C	63 . 3	- 2 · 4 - 2 · 2	67.5	:	69.2	2.9	68.7 67.5M 70.2 63.0 65.3	3.0	57.8 56.8 57.3 50.9 54.5	1.1	36.6	8	37.2 36.6 39.6 31.1 35.0	3.6	54.4 53.0 55.3 48.4 52.2		
VIENNA BPISCOE WAROENSVILLE R M FARM WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	33 • 1 27 • 4	- 4.2	39 • 3 34 • 6		42 • 6 39 • 4	- 1.6	55 • 2		66.5 63.4 67.1M 66.5 64.9		68.9	- 203	74.4	1	76.3 75.1 74.9 76.3 75.3		69.0 67.1 67.0 69.5 67.0		55.2 56.2 56.3 56.6 54.5		42.2 43.3 41.3 40.9	5	38.5	3 • 2	52.9 55.0 53.9 52.7		
WESTON WHEELING WARWOOD DAM 1 WHITE SULPHUR SPRINGS WILLIAMSON WINFIELD LOCKS	26.9 32.2 32.6	- 6.6 - 5.6 - 2.1 - 6.6 - 4.6	32.2 1 38.4 39.8	3 • 4	38 • 4 41 • 5 43 • 6	- 4.1 - 1.3 6 - 2.5 - 1.4	52.2 54.0 56.1	1.3	65.8 64.5 65.3 69.6 67.5	3 0 5	1203	- 3 · 0 - 1 · 9 - 2 · 1 - 2 · 3 - 2 · 4	1017	- :	76.3 75.9 73.9 79.6 77.9	2 • 5 2 • 7 3 • 2	68 • 2 69 • 1 65 • 8 73 • 1 71 • 4	2.3	56.2 55.5 55.4 60.7 58.6	1:1 1:8	41 • 2 41 • 7 45 • 3	- 2.7 - 1.6 4 9 - 1.7	36 • 6	.9 3.3 3.2	53.8 53.0 53.8 55.9	- 1.	
OlVISIONAL AVERAGES																											
NORTHWESTERN MORTH CENTRAL SOUTHWESTERN CENTRAL SOUTHERN	29.7 31.9 27.5	- 5 0 4 - 5 0 6 - 4 0 8 - 4 0 6	35.5 37.9 33.1	• 3 • 6 • 9	40 · 4 42 · 3 36 · 9	- 1.7 - 2.1 - 2.3 - 2.0 - 2.4	53.4 54.9 50.1	2 1.1	66.4 66.0 68.0 61.6 65.2	3 • 4 3 • 5 3 • 3	70.0 69.3 70.8 63.8 67.2	- 1.6 - 2.2 - 2.3 - 3.1	73.9 76.0 69.1 73.3	- :	76.5 75.5 77.2 70.4 73.9	2 • 8	69.2 68.0 70.4 63.0 66.3	1.6 1.6 1.0	56.3 56.4 58.2 52.5 55.7	• 6 • 5	42 • 1 43 • 6 39 • 2	- 1.9 - 1.5 - 1.6 - 1.1 - 1.9	37.3 39.0 34.0	2.8 2.2 2.1 1.8 1.6	54.2 54.0 55.8 50.1 53.6	-	
NOPTHEASTERN	30.4	- 3.6	35.7	1.3	41.0	- •9	54.5	2 . 6	65.0	2 • 8	69.6	7	74.1	:	75 • 5	3 • 2	68.0	2 • 5	56.8	1.8	42.3	- 1.3	37.2	3.1	54 • 2		

No Special Weather Summaries appeared in the monthly issues for 1959.

_	_	

URLE 7						-													-		-	-7"		-
	JANU.	AOY	PEBRI	JARY	MAR	Ю	APRIS		MAY		JUNE	Jui	Υ	AUOU57	SEPTI	MBER	осто	BER	NOVE	MBER	DECEM	BER	ANNL	IAL
STATION	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP		PRECIP	PRECIP	DEPARTURE	PRECIP	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEFARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
SERDEEN LORIGHT LOERSON LPENA 1 NW FROVALE 2	3:71 4:12 E 1:62 4:68 2:72	26	3.06 3.99 1.32 3.25 1.58	16	2 · 47 3 · 41 2 · 89 2 · 67 3 · 14	-1.83	3.75 - 4.58 3.64 5.15 3.72	•63	3.77 2.18 2.82 4.71 5.58 1.		3.27 -1.72 3.03 1.87 4.33 2.78 -1.63	4.14 6.79 2.86 8.45 2.92	-1.76	1.29 -3.88 3.59 2.09 4.60 2.65 -1.27	1.37 .41 1.19 1.99	1	5 · 28 4 · 71 3 · 93 6 · 86 5 · 67	3 • 2 5	4.88 5.12 2.66 5.48 3.10	1 • 80	3.37 4.06 2.22 4.16 3.54	•73	40 • 36 45 • 99 £29 • 11 56 • 33 38 • 37	- 8 • 12 - 2 • 86
MENS CONCORD COLLEGE LYARD CELEY V & MOSPITAL CINGTON LLEVILLE DAM 20	4.37 2.28 3.99 4.44	#26 =1 #49	1 • 79 4 • 45 1 • 78 3 • 05 2 • 88	-1.59	3 . 16	88 -1.17 -1.99	5.20 3.86 = 4.75 3.35 4.46	- •10 1•16 •83	3.87 4.54 2.81 -1. 5.37 2.87 -1.	09	1.09 2.01 -2.88 1.86 -2.81 3.47 1.69 -2.56	3 • 23 5 • 07 4 • 14	60 -1.97 10	3.82 3.13 -1.63 5.17 .48 3.02 1.98 -2.04	2 • 82 • 62 • 33	-2:49 - :26	4.94 6.41 4.30 4.90 4.45	3 • 1 8 1 • 6 2 2 • 3 1	2.86 3.20 5.28 4.61 4.12	022 2068 1045	2 • 33 3 • 76 2 • 97 3 • 74 2 • 27	- 041 - 028 - 068	35 • 54 44 • 39 40 • 66 44 • 35 35 • 71	- 4.91
LVA 2 E NSON NS RUN PRÉLEY SPRINGS RCH RIVER 6 SSW	2.43 E 4.07 4.80 2.60 2.81	1.15	2.35 2.69 4.01 1.50	- •71 1•34		-2 • 1 6 -1 • 9 2	3.77 - 2.94 = 3.92 3.56		3.56 4.25 3.07 -1. 2.46 3.67	31	2.01 4.1293 - 2.04 3.18	6 • 92 5 • 92	-1.43	4 · 2 4 1 · 68 -2 · 67 4 · 50 6 · 18	1 . 4 6		4.95 4.76 4.12 3.68 5.45	1.91 1.77	5.16 4.43 3.42 2.46 4.47	1.31	2 • 2 8 2 • 61	-1.33	£39.00 E38.37 	
LEFIELO 2 NW LUEFIELO FAA AIRPORT LUEFIELO MERCER CO AP LUESTONE DAN RANCHLOND	-	~1.43	1.70 1.40 2.19	~1.69	2 · 83 - 2 · 98 3 · 04 2 · 30	-1.40	4.49 4.87 4.47	1.58	3.96 4.77 4.72		1.35 -2.61 75 2.59 2.16	3.91 2.85 5.63	- •43	6.57 2.69 3.67	2 • 5 9 3 • 0 6 1 • 2 1 E 1 • 8 5		4.65 3.73	2.34	3.10 2.78 4.13	•18 E	2 • 76 2 • 56 2 • 16 2 • 34	- •17	34.94 E40.91	- 2.98
PANOONVILLE PUSHY RUN JUKEYE EHANNON 2 W LRYSVILLE	4.27 1.34 3.06 3.72 3.52	44	3.01 .47 2.05 2.65 2.17	81	2 · 80 1 · 47 4 · 63 3 · 23 1 · 82	-1.57	4.77 3.35 5.05 3.33 -	- #54	4 . 52	11	2.36 2.64 3.21 3.01 3.49	4 • 13 4 • 58 3 • 84 4 • 82 6 • 68	75	5 • 1 8 4 • 4 0 3 • 7 0 2 • 5 6 - 2 • 3 7 2 • 4 1	052 070 1037 087	-2.59	4 · 83 4 · 80 5 · 64 4 · 57 4 · 90	1 • 42	4.07 1.18 3.79 4.65 4.50	1.40	3.44 1.50 3.97 2.87 2.49	- •80	42 • 10 29 • 40 46 • 38 40 • 68 41 • 04	- 9+79
MEMAYLINGO ST FOREST AIRO 3 S AMDER ON GAULEY ANAAN VALLEY INTRALIA	3.44 E 5.84 4.23	81	2 • 6 4 3 • 2 3 2 • 8 5		3 • 2 4 4 • 3 7 2 • 6 0	-2.50	5.21 3.40 = 5.27 3.91 5.18		3.35 4.03 6.30 3.50 4.75	18	2 • 91 1 • 99 4 • 98 2 • 84 4 • 11	4.75 5.41 4.69 4.79 5.20	.63	2.98 3.62 = .50 4.78 2.99 8.52	1 • 1 0 1 • 65 • 96		4.00 4.08 5.70 6.48 4.95	1.50	4.31 4.20 5.98 4.03 6.31	1.17	2 · 78 2 · 39 4 · 34 4 · 08 3 · 14		E 52 • 46 E 47 • 71 52 • 80	- 7.62
CAPLESTON WE AP MARLESTON 1 _ARKSBURG 1 _AV 1 _ENDENIR 1 Sb	3.01 4.04 3.56 3.71	72 79 .57 47	2 • 6 6 3 • 0 6	83 15 59	1.89 1.85 2.63 2.31	-1.88 -2.42 -1.73 -1.96	4.40 3.37 4.93 4.04	1.03 1.11 .01 1.32	2 . 97	31	1.90 -2.03 1.80 -1.95 3.23 -1.17 4.0772	6.74 7.16 5.08 4.18 6.02	1 · 2 9 1 · 77 · 65 -1 · 76	1.17 -3.32	• 78	-2 · 29 -2 · 52 -2 · 50 -2 · 72	3.64 3.51 4.04 4.91 5.13	.83 1.14 1.52 2.17	3 · 81 3 · 43 3 · 89 5 · 59 4 · 22	1.24	1.78		36.40 33.77 34.96 42.49 36.56	- 8.59 - 6.86
RAMMERRY GLADES RESTON AST RAINFILLE 1 SE LEINS AIRPORT AIRMONT	3 • 49 4 • 05 2 • 82 3 • 33 3 • 58	•0ñ •11 • •01	2.83 2.67 1.81 2.31 3.25	74	3 • 1 1 2 • 4 5 2 • 2 2	-1.90 -1.34 -1.62	6.27 4.15 4.34 3.41 4.40	•63 •05 •88	2 • 63 -1 •	30	3.47 2.09 -2.82 1.47 3.16 -2.10 2.79 -1.84	2 • 90 3 • 32 6 • 50 4 • 11	1 • 36	1.90 -2.53 4.65 3.3152 2.87 -1.39	0 89 1 0 0 0	-2.39 -2.04	5 • 76 4 • 21	1.60	4.02 5.65 - 3.72	•93	2.37	- •93 - •28	32.58 E43.80 37.57	
LAT TOP RANKLIR 2 R ARY ASSAWAY LENVILLE	1.25 1.88 3.68 3.68	-1.56 57	2 • 25	-1.01 -1.27	1.67 2.97 2.04 2.15	96 -1.34 -2.28	3.37 4.12 3.65 3.45	2 • 56 • 88 • • 31		72	1.92 -2.63 3.48 1.32 -2.73 3.16 4.5467	3 • 73 2 • 84	-2 • 73 -2 • 40	4.69 .18 .73 4.89 .81 4.91 2.01 -2.76	1.01	-1.31	4.65 5.23 4.74 4.84 5.44	2 • 4 5	4:49 :76 3:72 4:71 4:16	. 87		- 023 -1.08	44.69 26.28 34.89 40.56 37.74	
RAFTON 1 ME RANTSVILLE 2 MW ANLIN ARPERS FERRY ARPERS FERRY NAT MORM		- •71	1.23		2.95 2.07 1.96 2.08 2.18	-1.41	3.35 - 3.28 4.39 3.31 - 3.07	- •44	2.58 -1. 2.29 3.51 3.45 3.28		2.44 -2.36 1.56 2.06 3.4203 3.11	4 • 6 6 5 • 6 5 3 • 5 2 2 • 8 6	-2 • 13	2.82 -1.95 3.47 1.43 3.46 -1.02 3.70	0.46 0.61 1.63 0.46 1.04	-2.98	4.55 3.94 3.91 4.84 4.63	1.56	1.68	-1.06	3 · 42 2 · 50 2 · 24 2 · 64 2 · 71	32	37.27 34.08 36.32 32.09 31.47	- 9.52 - 8.22
ASTINGS ICO DGSETT GALLIPOLIS OAM DPEMONT DRMER	5.30 2.70 4.15 4.39 3.58	• 37	4 • 12 1 • 5 5 2 • 8 4 4 • 7 6 2 • 2 2	•02	2 • 63 E 2 • 84 1 • 87 4 • 03 2 • 38	-2:56 -1:70	3.41 4.53 3.80 4.57 3.68	•31		73	2.48 1.67 2.06 -2.00 2.79 3.84 -1.66	8 • 43 4 • 63 4 • 45 5 • 59 3 • 07	-2 • 0 4	3.30 2.37 -2.15	. 69 . 69	-1.67 -2.85	4.07 4.95 3.55 6.95 4.69	1.56	4.70 5.56 3.28 4.70 4.54	057 1044	3.93 1.77 2.57 3.95 2.69	- •72	47.21 E37.91 32.73 48.38 40.67	- 6.52
DULT LOCK 15 JATINGTON WB CITY REGER RELAND LAE LEW	3.86 3.75 2.30 3.60 3.28	•08 •14 - •55	3 • 3 4 2 • 3 1 2 • 0 5 2 • 4 9 2 • 5 0			-2.17	3.83 4.90 4.54 5.17 3.62	•23 1•48	2 • 2 2 -1 • 3 • 4 6 - • 2 • 4 3 5 • 6 7 4 • 10 - •	36	3.01 -1.85 2.01 -2.33 1.35 4.81 3.48 -1.49	3.66 7.78 2.47 6.18 3.19	63 2.96 -1.84	3.5085 2.6869 4.50 3.68 1.31 -3.43			4.38 3.29 5.79 4.93 4.80	1.77	3.96 3.61 5.74 5.31 4.41	1.33	3.00 2.06 4.05 3.53 2.58	-1.11	38.33 41.72 39.42 48.60 36.62	
EARREYSVILLE 1 RW IRHIT EYSER WOBLY MOUNTAIR JMBRABOW STATE FOREST	3 · 29 E 2 · 89 2 · 00	36	1.41 2.67 1.67 1.71 5.61	- +68	2 · 30 E 2 · 73 E 2 · 12 2 · 01 3 · 66	94	3.25 3.63 3.68 3.21 5.13	*01	3.00 = . 3.24 2.51 3.36 4.28		4.79 1.32 2.53 1.17 3.81 4.96	4.10 5.16 2.04 2.59 4.07	• 59	5.15 .87 2.70 E 2.40 1.79 3.28	1 0 5 4 1 0 2 4 2 0 5 0 0 7 8 2 0 0 1		4.44 2.80 7.48 8.73 6.15	1.04	1.36 4.36 1.81 1.83 6.32		2 · 82 2 · 24 2 · 52 2 · 36 4 · 11	- •04	36.46 £36.59 £32.79 34.18 56.16	~ 2.55
RKE LYAN AKIN BUISBURG DGAN MOON LOCKS	3.61 4.00 1.55 2.54 2.40	• 33 -1•32	2 • 9 0 2 • 8 1 1 • 4 5 2 • 5 4 2 • 2 8	85	2 • 4 0 1 • 22 3 • 64 2 • 42 3 • 06		4.15 3.46 5.18 3.74 5.28	• 64 • 35	3.59 3.09 6.46 2.63 -1. 3.25	39	1.67 -2.76 1.41 2.56 2.32 -2.22 1.93	4.13 4.83 3.03 3.70 4.34	-1.14	3.4799 2.87 3.50 1.79 -2.33 3.00	1 0 6 5 1 0 6 5 1 0 5 6 0 4 3	-1.28	4.08 3.19 3.75 5.04 5.00	2.73	3.51 4.12 3.17 3.91 4.69		2.65 1.82 3.11 1.96 2.69	• 05 -1 • 24	36.54 34.47 E39.05 34.15 38.35	- 4.30 - 9.92
NDISON INMINGTON 1 N INMINGTON 1 W INTINSSURG FAA AP ITTHIAS	3.04 4.09 4.60 1.73 1.79	.06 98	3 . 28	- +85	1.92		4.37 3.21 3.30 3.25 3.25		2 • 24 2 • 72 2 • 61 2 • 69 4 • 76	87	3.13 2.49 -2.75 2.19 3.99 .82 2.86	3.53 5.63 5.36 5.03 6.54		4+68	042	-3 • 00	4 . 82	2 • 0 6	3 . 73	•83 -1•45	2.01 3.52 3.03 2.69 1.93	•09 - •13	34.29 39.50 39.94 33.19 37.67	
NTOREA NECHER DAM 13 E ROSS IDDLEBOURRE 2 ESE JOREFIELD 1 SSE	E 1.67 4.98 3.15 4.37 1.22	1.62	2 . 67	.43	1.64 2.13 5.82 1.80 1.57		4.94 3.48 4.23 3.10	•09	2 • 3 3 3 • 0 4 6 • 8 5 3 • 1 7 - 1 •	95	1.53 3.5755 1.44 3.58 -1.17	2 • 66 4 • 99 3 • 62 7 • 06	•84 2•33	3 • 1 4 4 • 6 1 4 • 7 3 3 • 7 8 - • 8 1	1.50	-2.68	3.93 4.34 6.09 4.26	1.97	3.80 3.25 5.65 3.93	•59	1.86 2.45 4.20 3.13	- •21 •22	E32.53 40.15 49.95 41.69	•17 - 1•42
POREFIELD MCNEILL INGARTOWN FAA 41RPORT DRGARTOWN LOCK AND OA STORM OMA	3.58 2.96 3.02	•00	2 • 87	•62	3 · 37 3 · 34	-1.52	3 · 37 5 · 50	.18	3.26 2.38 2.00 -2. 2.91 3.57		2.21 1.10 1.15 -3.35 2.01 4.09	2 • 5 8 3 • 5 5	-1.30	1.80	1.17	-2.60	6.66 5.91	2 • 18	1.58 3.27 3.61 1.87 6.08		2.54 2.40 2.77 2.53 2.17	- +10	32.98 32.03 33.00 34.10 45.64	- 9.30
# CUMBEPLAND DAM 9 # MARTINSVILLE IX HILL #S LPKERSBURG FAA AP	3.18 5.29 2.59 2.07 4.97	•12 1•56	3.82 2.31 1.43 2.73	• 90	1.36 3.33 2.21 1.91		2.78 4.73 3.31 3.62		4.84 3.05 2.91 3.37	63	2.62 -1.48 3.7876 1.42 3.92 2.14	5.58 6.27 3.28	3.39	3010 -1047 4014 4083 1024	1.39 .59 1.34		6.77 4.83 4.59 3.50 3.21	2 • 3 1	3.03 3.94 5.35 1.86 4.19		2 • 3 4 2 • 3 9 2 • 2 4 2 • 3 0 2 • 4 0	-1:01	41 • 24 44 • 54 E 40 • 72 35 • 20 34 • 40	3.33 .52
WEERSBURG W8 CITY // PSONS 1 SE TERSBURG ILIPPI CKENS 1	4.27 1.38 3.86 5.87	16	2 • 64 • 66 3 • 65 4 • 40	.43	2:94 1:56 2:60 4:26	-1:66	3.95 3.84 2.82 3.73 6.22	•87	5 • 45	78	2.37 -1.81 2.78 3.14 4.0542 6.15	2 • 1 7 6 • 2 1 6 • 9 1 4 • 8 9 7 • 4 7	- •25	3 • 96	• 68 • 49 • 39	-3.07	3 · 23 6 · 12 5 · 52 4 · 79 7 · 20	1.61	3.98 4.31 .85 5.01 8.18	1.84	3.00 1.78 3.24 5.64	- •51 - •11	45 • 60 29 • 42 43 • 54 65 • 73	- 5.66 - 3.74
EDMONT NEVILLE NCETON VENSHOOD 04M 22 NICK 2 5	2 • 19 1 • 93; E 3 • 94 2 • 43;	88	2.36 1.53 3.59 2.19	.81	3 · 27 2 · 98 1 · 87 4 · 29	-1.00	4 = 64	- •37 •48	2.26 -1. 1.94 3.45 2.20 -1. 5.62		1.73 -2.41 3.08 2.37 1.14 -2.76 1.85	3 · 15 2 · 24 1 · 84 3 · 97 4 · 14	43	3.3972 3.84 4.76 1.01 -2.52 5.95	2 • 5	-1.85	8 • 25 5 • 81 4 • 12 3 • 88 4 • 20	1 • 82	1.94 5.71 2.75 3.81 4.35	1.23	2.25 2.51 2.10 2.29 2.73	- •20	43 • 54	- 5·12 - 6·75
CHOOD 3 RME PLEY DANCE PREY 3 RME NUESBURG 1	E 3.46. 4.31 3.57 2.02 4.98	- • 33	2 • 78 2 • 98 2 • 12 1 • 18 4 • 0 7	99	3 • 72 1 • 42 2 • 49 2 • 19 4 • 12	-1.74	4 · 67 3 · 42 4 · 03 4 · 04 4 · 83	. 53	5.12 3.88 6.17 2.71 3.58	94	4.56 2.70 3.33 1.91 2.51	4 • 61 5 • 44 5 • 35 4 • 99 7 • 30	e 48	3.96 2.40 3.37 -1.35 2.02 2.91	1.72 1.73 070 2.61	-2.69	5.39 4.57 4.72 5.26 6.37	1.72	5.70 4.35 4.23 1.56 6.10	1.15	4.14 2.15 2.79 2.14 4.88	- •59	£48.83 39.35 42.87 32.63 52.09	- 3.59

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

TABLE 2 - CONTINUED		TO'	ΓAL	PR	ECI	PITA	ATIC	NC	ANI	D D	EPA	RTU	JRES	S FF	ROM	LC	DNG	-TE	RM	ME	EAN	S			WEST VI	AGINIA 1959
	NUMAL	ARY	FEBRU	JARY	MAI	СН	API	RII.	M	AY	U	NE	JUL	LY.	AUG	UST	SEPTE	ABER	осто	BER	NOVE	MBER	DECEM	NAER .	ANN	UAL
STATION	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
ST MARYS SALEM SALEM JACOBS RUN 1 SALEM PATTERSON FK JCT SALEM PATTERSON L FK	4.94 4.08 4.22 4.52 4.60		3.14 3.08 3.27 3.04 E 2.73		2.26 1.89 E 2.56 2.44 E 2.19		3 · 3 4 4 · 06 4 · 13 4 · 44 E 4 · 29		3.17 4.78 5.04 E 4.72		2 • 72 2 • 31 2 • 54 3 • 70		3 · 26 4 · 49 5 · 45 6 · 16		3.84 3.96 2.60 2.28		.69 .31 .28 .37		3.30 4.32 4.95 5.30		3.72 4.51 4.00 4.68		2 · 78 2 · 80 2 · 81 2 · 82		37.16 E41.66 E42.11 E43.84	
SALEM PATTERSON R FK SPENCER SPRUCE KNO8 STONY RIVER DAM SUMMERSVILLE 3 NE	3 • 1 9 2 • 2 3 3 • 3 8 3 • 3 6	- •91 •02	2.39 1.23 E 2.29 2.37	-1.01 66	1.82 1.92 2.63 E 3.08 2.78	-2.41	3.38 4.48 3.96 5.02	- +24 +14	3 . 15	-2 · 44 -2 · 11	2 . 50	-3 a 3 3 -2 a 8 4	3 • 5 4 2 • 6 9 3 • 5 5 4 • 2 5 5 • 8 2	-1 • 77 • 21	1.74	-1.04 -1.06	2 . 03	-2·11 - •97	4 · 8 0 5 · 5 8 9 · 4 6 5 · 6 6	2 • 1 1	3.43 1.90 E 2.61 5.36	•58 - •23	2 . 83	-1.03 .58	30.63 33.85 E42.48 46.80	98
SUTTON 2 THOMAS UNION VALLEY 8ENO VALLEY HEAO		- :15 -1:09		-1.82 -1.31		-1.25 84	1.96 3.88 5.19 4.14 4.96		4.37 5.97 2.33 4.03 3.56	-1.12		-3.22 -2.09	4.67 4.93 5.05 5.80 2.96	85 .75	7.58 6.74 2.96 2.05 3.51	1.49	•61 •69 2•46 •26 •58	-3.12 .02	5.07 6.94 3.76 5.23 6.31	3 · 42 1 · 67	3.59 4.42 2.60 4.19 4.77	1 • 00 • 36	2.68 4.45 2.47 3.27 3.96	•35 - •08	E41.59 50.89 34.76 41.07 47.25	- 4.11 - 1.59
VANOALIA VIENNA 8RISCOE WAROENSVILLE R M FARM WASHINGTON DAM 19 WE8STER SPRINGS	4.14 4.76 1.96 4.46 3.86	•06 - •15 1•06	3 · 08	85 -1.15 .21	2 • 43	-1.73 -1.12 -1.62	4.13 3.51 4.22 3.64 6.33	1.33 .30	5.53 3.78	•06	1.71 3.06	-1.40 55 -1.15	5.45 3.19 4.57 3.18 6.26	• 22 • 79 • 75	1.18	•43 -1•25 -3•14	1.34	-2.77 -1.43 -2.14	5.28 3.79 6.84 3.73 4.86	2 • 33 3 • 9 0 1 • 8 2		1.93 -1.06 1.22	3 · 40 - 2 · 62 2 · 45 3 · 79	- •07 •45 - •20		- 018 - 5012
WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOO OAM I WHITE SULPHUR SPRINGS	4.07 3.72 4.70 4.77 1.71	•62 •27 1•67 -1•48	3.92 3.19	- •72 •38 •74 -1•28	2 . 90	-1.67 -1.86 -1.34	3.70 4.02 4.29 3.04 4.44	• 30 • 44 - • 36 1 • 46	5 • 22 3 • 27		3 • 45	.55 -2.00 -2.24 -1.65	4 • 13 3 • 84	2 • 67 -1 • 32 • 13 1 • 14	2 • 3 2 3 • 71	-2.41	o 99	-2.40 -2.71 -2.83 -1.22	6.19 5.70 5.27 4.78 3.71	3 · 03 2 · 24 2 · 48 1 · 44	3 · 54	•93 2•19 •45 •71	3.95 2.39	•17	43.45 E43.79 46.68 37.02 37.45	- 3.99 - 1.99
WILLIAMSON WILLIAMSON 2 WINFIELO LOCKS	2 • 96 3 • 23 3 • 78	1	2 . 29	-1.20 27	2 0 4 1	-1.98 -2.01	4 • 48 4 • 49 4 • 25	1 •06 •86	4.05	- •14 - •01	2 . 47	-1 • 78 -1 • 73	2:19	-2.56 1.03	4 6 4 9	- •19 -2•58	1.60	=1.49 =2.02	4.34 4.46 4.34	2 • 2 2	4 • 43 4 • 52 3 • 26	1 • 6 7 • 5 6	2 • 6 0 2 • 6 0 2 • 2 5		E38+08 36+80 36+20	
OLVISIONAL AVERAGES					- 1														i							
NORTHWESTERN NORTH CENTRAL SOUTHWESTERN CENTRAL SOUTHERN	4.28 4.01 3.47 3.89 1.95	- •32	2.61	•19 - •15 - •46 - •71 -1•26	2 · 35 2 · 11 3 · 72	-1.85 -1.92 -2.24 -1.21 84		- 08 - 14 087 082 1062	3 • 21 2 • 89 4 • 33	10 -1.09 95 48 19	2.79 2.10 2.90	-1.72 -2.13 -2.19 -2.21 -1.89	4 • 12 4 • 87 5 • 07	•59 - •71 •00 - •39 -1•24	2 · 83 2 · 09 3 · 93	-1.59 -1.76 -1.80 -1.06 38	•73 1•26 1•20	-2.19 -2.60 -1.60 -2.12 65	4.61 4.12 5.71	2 • 1 5 1 • 83 1 • 87 2 • 60 2 • 20	4.12 3.88 5.00	.89 1.07 1.10 1.86 .87	2 • 2 0 3 • 6 9	56 52 82 03 25	38.12 35.88 47.15	- 3.34 - 8.06 - 6.63 - 3.15 - 3.31
NORTHEASTERN	1.81	- •61	1.01	- •85	2 • 1 4	97	3.45	• 53	3.05	64	2 • 79	96	4 0 82	1.18	2 . 87	-1.31	2.11	75	5.39	2 • 4 1	1.48	94	2 • 3 3	•02	33.25	- 2.89

TOTAL EVAPORATION AND WIND MOVEMENT

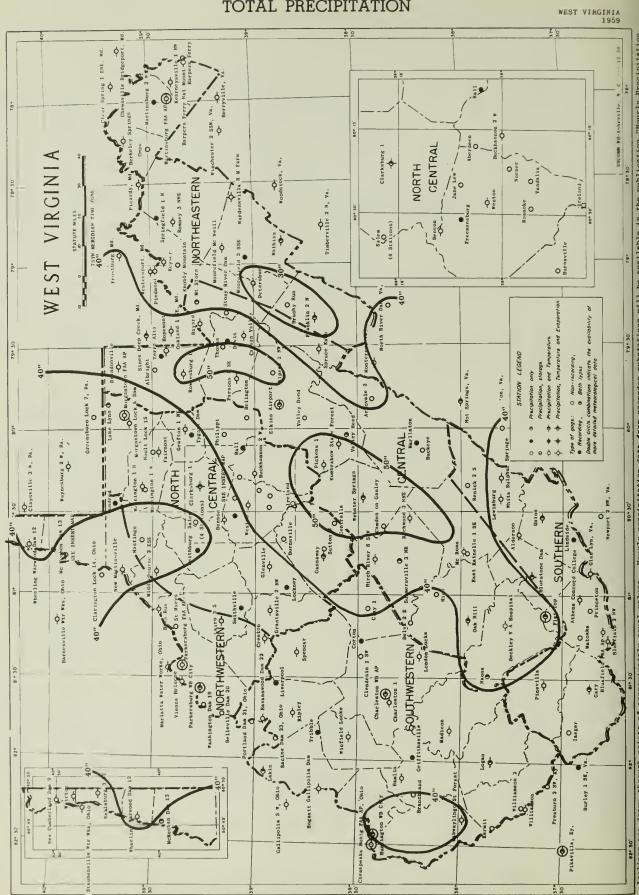
WEST VIRGINIA 1959

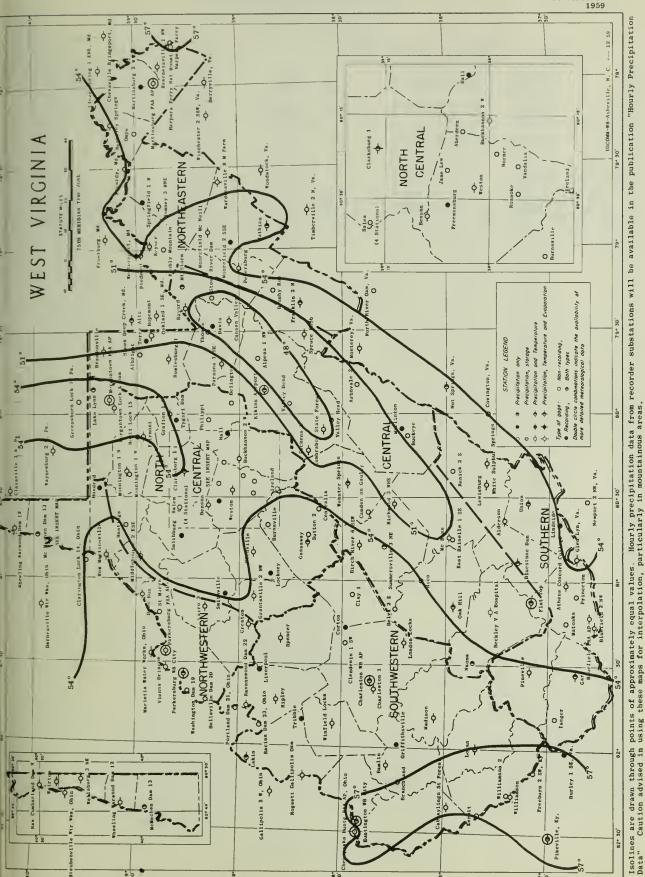
Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
BLUESTONE DAM	EVAP	_	_	_	3.91	5.62	B5.82	5.62	5.81	B4.62	B2.23	_	-	-
DECESIONS DAM	DEP	_	_	-	_	-	-	-	-	-	-	-	_	-
	WIND	-	-	-	1377	1117	939	В 665	778	920	904	-	-	-
CLARKSBURG 1	EVAP	_	_	_	4,27	B4.00	B5.40	B4.67	4.33	3.22	B1.86	-	-	-
CIRTAD DO NO.	DEP	_	-	-	.53	89	20	-1.38	52	36	29	-	-	-
	WIND	-	-	-	2531	1597	1499	1127	1203	1212	1570	-	-	-
HOGSETT GALLIPOLIS DAM	EVAP	_	_	_	_	4.91	6.18	B6.07	6.40	5.85	B1.65	-	-	-
Addon't chimerican	DEP	-	_	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	1343	1227	1245	1024	1262	1233	-	-	-
WARDENSVILLE R M FARM	EVAP	_	_	-	B4.19	B5,20	B6.34	B8.22	5.71	4.95	B2.88	-	-	-
TADMIDITATION OF THE PROPERTY	DEP	_	-	-	-	33	.46	20	.03	. 62	19	-	-	-
	WIND	-	-	-	1482	922	906	889	588	670	780	-	-	-

CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE
BENS RUN MOOREFIELD 2 SSE	BENS RUN 1 SW MOOREFIELD 1 SSE	September 1959 April 1959
	RELOCATION AND CHANGES OF EQUIPMENT	
BENS RUN BRANCHLAND HASTINGS MOOREFIELD 2 SSE	All equipment moved 0.6 mile N All equipment moved 0.2 mile WNW Temperature equipment removed Temperature and Rain Gage equipment removed and Recorder equipment added	September 15, 1959 November 19, 1959 July 1, 1959 April 1, 1959
ST. MARYS	All equipment moved 0.6 mile N	September 15, 1959
SALEM PATTERSON L FK	All equipment moved 500 feet WSW	May 13, 1959

																			_
						Last spr	ing minimu	m of			First	fall minimum	n of			Numb	er of d		
Station	4		,		16° or below	20° or below	24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	20° or below	16° or below	below	below	below	below	
	Hlgbe	Date	Lowes	Date	Date Temp.	Date Temp.	Date Temp.	Date Temp.	Date Temp.	Date Temp.	Date Temp.	Date Temp.	Date Temp.	Date	16° or	20° or	24° or	28° or	
ESON S CONCORO COLLEGE NO LEY V A HOSPITAL OR	94 91 88 90	8-25+ 7- 1 7- 1 8-26+	- 5 - 9	1- 5 2- 2+ 1-18 2-20	3-18 15 3-29 12 3-22 14 3-23 12	3-29 12 3-29 20	3-29 22 4-22 24 4- 5 24 4- 7 24	5- 9 28 4-24 28	4-24 32 5-17 29 5-17 30	9-12 32	9-18 28	11- 3 22 10-16 24 11- 3 19 10-29 23	10-29 18	11-18	7 234	214	177 1	203 17 132 113 178 125 177 146	8
RUM ELEY SPRINGS N NIVER 6 SSW FIELD 2 NW FIELD FAA AIRPORT	102 89 93	6-30 8-26+ 7-1	- 2 - 3 -13 - 6		3-29 14 3-29 16 3-23 15	4- 7 20	3-29 23 3-29 14 4-24 23 3-28 21	4- 7 28 5-17 27	5- 9 31 5-17 27	9-18 28	9-18 28	3 11- 3 23 3 10-29 22 3 10-19 19 5 11- 3 20 11- 7 20	11-8 19	11-18 1	4 234	224 195	214 1	148 11	19
STOME DAM DONVILLE MARMON 2 W AYLINGO ST FOREST D 3 S	95 92 95 96 96	8-26+ 8-15+ 8-26 8-25+ 8-14	- 6	1-19+ 2- 2 1-18 1- 6+ 1- 5	2-22 13 3-30 14 3-23 13 3-23 15 3-23 13	3-30 14 3-24 19 3-23 15	3-29 24 3-30 14 3-30 22 3-28 22 3-29 18	4-24 27 4-24 27 4-15 23	5-17 31 4-24 30	11-3 26 9-17 32 9-19 30 9-19 32 9-19 30	11- 3 26 9-18 27 10-16 28 10-19 26 10-19 26	11-18 16 10-19 23 10-29 23 11- 3 20 10-29 23	11-18 16 11-3 19 11-3 18 11-3 20 11-3 20	11-18 11-18 11-18 11-18 11-18 11-18	6 269 7 233 0 240 1 240 5 240	239 218 224 225 219	234 203 213 220 214	12 20 147 13 175 12 187 14 187 14	1 5 8
AN VALLEY LESTON WB AP LESTON 1 KSBURG 1 BERRY GLADES	88 96 98 98	8-25 8-25+ 8-25 8-14	-10 - 1 - 4 - 4	1- 5 1- 5 1- 6+ 1- 6	3-28 12 2-20 12 2-21 15 3-23 14 3-29 14	3-23 19 3-23 20 3-29 20	4-24 24 3-23 19 3-23 20 3-29 20 4-24 23	3-29 27 3-29 26 4-15 28	4-14 32 4- 8 32 4-24 29	10-29 31	11- 3 28	9-18 22 11- 8 22 11- 8 24 11- 3 21	11-18 15	11-18	5 270	240	230 2	219 20)4
TOM US AIRPORT MONT TOP ULIN 2 N	98 90 94 86 97	8-24+ 7- 1 6-30 7- 1 8-26	- 5 - 7 - 1 - 9 - 1	1-18 2-20 1- 5 1- 5 1-18	3-24 14 3-29 16 2-21 13 3-23 14 3-29 14	3-29 16 3-23 17 3-28 18	3-29 22	3-29 22 4-14 25	5-17 32 4-14 30	9-19 31	10=29 2	7 11-17 12 5 11- 3 18 8 10-29 24	11-17 13	11-17	3 269	239	233 2	- 12 214 19	25 98
AWAY VILLE TOM 1 RE TSVILLE 2 NW	97 94 98 94 97	7- 2 8-26+ 8-24+ 8-26+ 8-24+	- 2 - 6	1- 6	2-22 9 3-23 16 2-25 16 3-23 13 3-23 15	3-29 20 3-23 17 3-29 17	3-29 24 3-29 20 3-29 21 3-29 17 3-29 20	4-5 28 3-29 21 4-24 28	4-24 32 4-24 31 4-24 30 5-17 32 4-24 30	10-19 32 10-19 31 10-19 30 9-19 31 10-19 29	11- 3 29 11- 3 29 10-29 29 10-19 29	5 11- 8 21 11- 3 24 7 11- 3 24 5 10-29 24 7 11- 3 23	11-18 16 11-18 13 11-18 14 11-3 20 11-18 11	11-18 11-18 11-18 11-18 11-18	16 269 13 240 14 266 11 240	239 234 240 219 234	224 219 219 214 214	219 17 212 17 214 17 178 12 205 17	18 18 18 25 78
IN ERS FERRY NAT MONMT INGS ETT GALLIPOLIS DAM MONT	98 100 97 89	8-25 6-30+ 8-26+ 5- 6	- 4	1- 5	3-23 16 2-21 14 3-23 16 3-19 16 3-28 15	2-25 20 3-23 16 3-24 17	3-29 23	3-29 26 3-29 23 3-30 25	4=13 32 4=14 31 4=24 31	10-28 30	11- 3 2	7 11- 3 23 5 11-18 13 - 5 11- 8 24 5 10-19 23	11-18 14	11-18	4 244	239	229	218 18	87
INGTOR WE CITY NEYSVILLE 1 NW ER RABOW STATE FOREST N	97 99 99 85 96	8-26+ 6-30 6-30 7-23 8-23+	- 2 5 -11	1-19+ 1- 5	2-21 16 3-23 16 3-23 12 3-29 14 3-23 15	3-29 17 3-29 18 3-29 14	3-29 18 4-15 23	3-29 17 3-29 18 5-17, 27	3-29 31 4-14 30 4-22 31 6-18 31 4-25 31	10-29 32 9-18 32 10-16 32 9-12 32 10-17 32	11-8 10-29 10-29 2 10-29 2 9-19 2 10-28	5 11-17 17 5 11-8 20 7 11-8 23 7 10-19 24 8 11-3 23	7 11-17 17 0 11-8 20 3 11-18 13 4 11-3 14 3 11-18 15	7 11-18 0 11-18 0 11-18 0 11-18 11-3 11-18	15 270 15 240 13 240 16 219 15 240	244 224 234 219 240	239 224 224 187 220	225 21 214 15 214 17 125 8 214 17	14 57 77 86 75
SBURG R OR LOCKS SOR INGTON 1 R	93 99 98 96 95	8-27+ 8-26+		1- 6 1- 6	3-23 15 2-22 12 3-19 16 3-18 15 3-29 15	3-19 20 3-24 20 3-24 19	3-24 20 3-29 24	3-30 27 3-30 27 3-29 24	4-15 32	11- 3 29	111-82	8 11- 8 1: 4 11- 8 2: 5 11- 8 2: 7 11- 8 2: 8 10-19 2:	4 11 - 18 11	NONE	1 -	244	229	223 20	02
INSBURG FAA AP IAS DSS LEBOURNE 2 ESE EFIELD 1 SSE	100 95 90 94	7- 1		1-18	2-21 16 3-29 11 3-23 13 3-23 15 3-29 14	3-29 11 3-23 13 3-29 19	4-14 24 4- 5 23 3-29 19	4-24 27 4-24 27 4-15 28	5-17 30 5-17 30 4-24 29	9-19 29	2 10-29 2 10-16 2 10-19 2 10-19 2	7 11- 9 2: 7 10-29 2: 6 11- 3 2: 7 10-29 2:	2 11-17 20 1 11- 3 18 1 11- 8 10 4 11- 8 20	0 11-18 11-8 11-8 11-8 11-18	16 270 14 224 16 230 12 240	233 219 230 224	225 198 212 214	214 18 175 12 178 12 187 17	35 25 25 71
EFIELD MCNEILL ANTOWN FAA AIRPORT ANTOWN LOCK AND DAM CUMBERLAND DAM 9 MARTINSVILLE	99 95 96 98 96	8-14 8-14	- 1	1- 5 1- 6+ 1-18	3-29 10 2-25 15 3-23 16 3-18 15 3-23 16	3-23 18 3-29 20 3-23 19	3-28 22 3-29 20 4-14 22	3-29 27 3-29 20 4-14 22	1 4-24 32	1 10-19 30	110-29/2	7 10-29 2: 7 11- 3 2: 5 11- 3 2: 8 11- 3 2: 8 11- 3 2:	21 11 -171 26	3111-181	10 240	1 2331	219	214 17	78
HILL ERSBURG FAA AP ERSBURG WB CITY ONS 1 SE NSBURG	95 95 98 91 98	8-234	- 3	1- 6+ 1- 5 1- 5 1- 5 1- 5	3-23 12 2-21 13 2-21 16 3-23 14 3-29 15	3-23 19 3-23 20 3-29 19	3-23 19 3-23 20 3-29 19	3-29 21 3-28 25 4-24 28	4-24 30 4-14 30 4-14 33 5-17 33 4-24 31	10-16 3: 10-19 3: 10-29 3: 9-19 3: 10-16 3:	1 10-19 2 11-3 2 11-3 2 10-19 2 10-29 2	6 11- 3 2 5 11- 8 2 6 11- 8 2 5 11- 3 2 7 11- 3 2	0 11-3 20 11-17 14 11-17 15 0 11-3 20 2 11-18 16	0 11- 8 11-17 6 11-17 0 11-18 4 11-18	15 230 14 269 16 269 9 240 14 234	218 239 239 219 219 234	218 230 230 219 219	188 17 219 18 220 19 178 12 198 17	75 88 98 25 75
ERS 1 MONT VILLE RSW000 OAM 22 W000 3 NNE	87 100 98 98 87	7- 2	1 - 1	1- 7+ 1- 5	3-23 16 2-21 9 2-23 16 3-23 16 3-28 16	3-29 19 3-29 19 3-24 20 3-23 16 3-28 16	3-29 19 3-30 21 3-30 24 3-29 22 3-28 16	4-24 28 4-14 28 3-30 24 3-29 23 4-14 25	5-17 30 4-22 32 4-15 32 4-24 32 4-30 29	9-18 3: 10-19 3: 10-19 3: 10-19 3: 10-12 3:	1 10-19 2 1 10-29 2 0 11- 3 2 0 10-29 2 1 10-28 2	5 11- 3 2 7 11- 8 2 4 11- 3 2 7 11- 3 2 8 11- 3 2	0 11 - 3 2 3 11 - 18 1 4 - 4 11 - 18 1 2 11 - 7 2	0 11-17 4 11-18 5 11-18 0 11- 8	15 239 14 270 15 240 16 229	219 234 240 224	219 223 218 219 220	178 12 198 18 218 18 214 17 197 16	24 80 87 78 65
EY 3 MME ESBURG 1 CER CE KNO8	98 100 96 96 90	9~ 8 8-25	- 6	1-18+ 1-18 2- 2 1- 6+ 1- 6	3-23 1: 3-29 1: 3-23 1: 3-23 1: 3-28 1:	3-29 19 3-23 15	4=14 19 3=29 19 3=28 24	4-14 19 4-24 28 4- 7 28	5-17 32 5- 9 31 8 4-24 29	9-18 3	1 10-29 2	5 10-29 2 7 11- 3 2 2 11- 3 2 5 11- 3 2 8 11- 3 1	2 11-8 1	9 11-18 0 11-18	15 234 10 240	208	203	198 12 193 16	24 63 75
MA BRISCOE EMSVILLE R M FARM TER SPRINGS TON	94 100 98 97 95	7- 1 7- 1	-10	1-18 1- 6	3-23 19 3-23 19 3-29 19 3-8 19 3-22 10	3-23 15 3-29 15 3-23 18	3-29 21 3-29 15 3-23 18	4- 7 28 4-14 28 3-28 29	3 4-24 33 5-17 33 4-24 33 4-14 20	1 10-16 3 9-18 3 9-19 3 10-19 3	2 10-19 2 2 10-29 2 1 10-19 2 2 10-29 2	7 11- 3 1 8 10-29 2 5 11- 3 2 6 11- 3 2 8 11-17 1	4 11- 8 1 2 11- 8 2 5 11-17 1	9 11-18 0 11-18 5 11-17	14 234 10 25 15 24	224 5 230 234	214 219 225 233	195 17 198 12 205 14 198 18	75 24 48 88
SBURG 3 NE ON LING WARWOOD DAM 12 E SULPHUR SPRINGS IAMSON	96 97 95 95 102	8-26 8-24- 7-1 8-25	- 2 - 1 -10	1-18 1-5 1-18	3-23 2-26 10 2-22 3-23 2-23	3-24 18 5 3-23 18	3-30 23 3-29 24 4- 7 24	3-30 2: 4-14 2: 4-24 2:	7 4-14 27 7 4-25 30 2 4-15 3	7 10-19 3 9-19 2 1 11- 3 2	2 11- 3 2 9 10-20 2 8 11- 3 2	8 10-29 2 6 11-3 2 6 11-18 1 7 11-3 2 8 11-8 2	3 11-18 1 0 11- 3 2 3 11-18 1	3 11-18 0 11- 8 7 11-19	13 26 15 23 16 26	9 240 0 219 9 240	234	203 18	88 47
TELD LOCKS	97	8-26	- 1	1- 6	2-21 1	-	-	3-29 2	3-30 2	9 10-29 3	2 11- 8 2	5 11- 9 2	4 11-18 1	6 11-18	16 270	-	-	224 21	13





	No.		++		le			cord	02	pene clos ring	ed	Refer			No.		++		9	d		oord	Of	pened closed ring y	4
Station	Index N	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Lvap. Month	Month	closed	to tables		Station	Index N	County	Drainage	Latitude	Longitude	Elevation	Temp	Precip.	Month	Month	tal
ABEROEEN ALBRIGHT ALDERSON ALPENA 1 NW ARBOVALE 2	0094 0102 0143	UPSHUR PRESTON HONROE RANDOLPH POCAHONTA5	6 2 7 2 7	39 04 39 29 37 43 38 55 38 26	80 18 79 38 60 38 79 40 79 49	1219 1560 3020	13	35 7 13 25 36				2 2 1 2 3 2 2		LOCKNEY LOGAN LONDON LOCKS MAO15ON MANNINGTON 1 N	5353 5365 5563	GILMER LOGAN KANAWHA BOONE MARION	4	38 51 37 51 38 12 38 03 39 33	80 58 82 00 81 22 81 49 80 21	720 664 623 675 974	37	46 24 37 57			1 2 1 2 1 2 1 2
ATHENS CONCORO COLLEGE BAYARO BECKLEY V A HOSPITAL BELINGTON BELLEVILLE DAM 20	0580	MERCER GRANT RALEIGH BARBOUR WOOO	10	37 25 39 16 37 47 39 02 39 09	81 01 79 22 81 11 79 56 81 45	2330 1679	14 66 82	18 54 82 21 42				1 2 3 1 2 3 1 2 3 2 2		MANNINGTON 1 W MARLINTON MARTINSBURG FAA AP MARTINSBURG 2 W MATHIAS	5707	MARION POCAMONTAS BERKELEY BERKELEY MAROY	7	39 32 38 13 39 24 39 26 36 52	80 22 60 05 77 59 78 00 78 52	995 2150 537 535 1625		13 67 20			1 2
BELVA 2 E BENSON BENS RUN BERKELEY SPRINGS BIRCH RIVER 6 55W	0687 0710	NICHOLAS MARRISON TYLER MORGAN NICHOLAS	9	38 14 39 09 39 28 39 37 38 25	81 10 80 33 81 06 78 14 80 47	640 640	34 58 15	9 34 58 15 11				2 1 2 3 1 2 3 1 2 3 1 2 3		MATOAKA MC HECHEN OAH 13 MC ROSS M100LEBOURNE 2 E5E HOOREFIELO 2 55E	5747 5847 5871 5963 6163		7 8 4 8 9	37 25 39 59 37 59 39 29 39 02	81 15 80 44 80 45 80 52 78 58	2580 655 2445 759 830	5 18	9 43 5 18			1 2 1 2
BLUEFIELO 2 NW BLUEFIELO FAA AIRPORT BLUEFIELO HERCER CO AP BLUESTONE OAM BRANCHLANO	0926	HERCER MERCER MERCER 5UMMER5 LINCOLN	7 7 7 7 3	37 16 37 18 37 17 37 39 36 13	81 16 81 13 81 12 80 53 82 12	2805 2846 1388	60 21 16	64 21 4 16 20	8	s	EPT	1 2 3 1 2 3 2 1 2 3 4	c	MOOREFIELD MCNEILL HORGANTOWN FAA AIRPORT HORGANTOWN LOCK AND DAM HT STORM NAOMA	6212	HONONGAL1A	9	39 09 39 38 39 37 39 17 37 52	78 54 79 55 79 58 79 14 81 29	800 1245 825 2845 1230	36	11, 13 36 9			1 2 1 2 1 2 2 2
BRANOONVILLE BRUSHY RUN BUCKEYE BUCKMANNON 2 W BURNSVILLE	1204 1215 1220	PRESTON PENOLETON POCAHONTAS UPSHUR BRAXTON	10 5	39 40 38 50 38 11 39 00 38 52	79 37 79 15 80 08 80 16 80 40	2100	17 64	27 20 7 68 11		Ì		1 2 3 2 2 1 2 3 2		NEW CUMBERLANO DAM 9 NEW MARTINSVILLE DAK HILL OMPS PARKERSBURG FAA AP	6442 6467 6591 6674 6849	WETZEL FAYETTE MORGAN	8 7 9 8	40 30 39 39 37 56 39 30 39 21	78 17	671 637 1991 950 837	66 17	61 65 17 13 12			1 2 1 2 1 2 1 2
CABWAYLINGO ST FOREST CAIRO 3 5 CAMOEN ON GAULEY CANAAN VALLEY CENTRALIA	1328 1363 1393	WAYNE RICHIE WE85TER TUCKER 8RAXTON	2	37 59 39 10 38 22 39 03 38 37	82 21 81 10 80 36 79 26 80 34	740 680 2030 3250 950	11 53 14	11 49 57 14				1 2 3 1 2 3 2 1 2 3 2		WPARKERSBURG W8 CITY PAR50N5 1 SE PETERSBURG PHILIPP1 PICKEN5 1	6859 6867 6954 6982 6991	GRANT BARBOUR	10	39 16 39 06 39 00 39 09 38 40	81 34 79 40 79 07 80 02 80 1	615 1680 1013 1281 2695	20	66			1 2 1 2 1 2 1 2
CMARLESTON WB AP CMARLESTON 1 CLAK5BURG 1 CLAY 1 CLENOENIN 1 SW	1575 1677 1696	KANAWMA KANAWMA MARRISON CLAY KANAWNA	4 4 6 4 4		81 36 81 39 80 21 81 05 81 22	950 600 977 722 617	11 55 36	11 72 42 45 9	34			1 2 3 C 1 2 3 1 2 3 4 C 2 2	C	PIEOMONT PINEVILLE PRINCETON RAVENSWOOD OAM 22 RENICK 2 S	7004 7029 7207 7352 7444		9 3 7 8 7	39 29 37 35 37 22 38 57 37 58	79 02 81 32 81 05 81 46 80 21	1053 1350 2410 584 1900	45 16 36	43 16 28 44 43			1 2 2 1 2 2
CORTON CRANBERRY GLADES CRESTON OAVIS EAST RAINELLE 1 5E	2013 2054 2209	KANAWMA POCAHONTA5 WIRT TUCKER GREENBRIER	2	38 29 38 11 38 57 39 08 37 58	81 16 80 16 81 16 79 28 80 45	660 3120	15 58	15 58 11		ال	ULY	1 2 3 1 2 3 C		RICHWOOD 3 NNE RIPLEY ROANOKE ROMNEY 3 NNE ROWLESBURG 1	7598 7730	NICHOLAS JACKSON LEWI5 MAMPSHIRE PRESTON	4 8 6 9 2	38 16 38 49 38 56 39 23 39 21	80 31 81 43 80 29 78 44 79 40	3050 610 1050 640 1375	8 12 6 17	8 12 35 6 74			1 2 1 2 1 2 1 2
ELKINS AIRPORT FAIRMONT FLAT TOP FRANKLIN 2 N FREEMANSBURG	2920 3072 3215	RANDOLPH MARION MERCER PENOLETON LEWIS	6 7 9	38 53 39 28 37 35 38 40 39 06	79 51 80 08 81 07 79 20 80 31	3225	60 54 21 11	60 67 21 22				1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C		5T MARYS 5ALEM SALEM JACOBS RUN 1 5ALEM JACOBS RUN 2 5ALEM PATTERSON FK JCT	7875 7883 7884 7885 7886		6 6 6	39 23 39 1 39 1 39 1 39 1	81 12 80 34 80 35 80 34 80 33	650 1050 1120 1070 1070		47 1 2 2 2		MAY SEA	2
GARY GA55AWAY GLENVILLE GRAFION 1 NE GRANTSVILLE 2 NW	3361	MC OOWELL BRAXTON GILMER TAYLOR CALHOUN	5	37 22 38 40 38 56 39 21 38 56	81 33 80 46 80 50 80 00 81 06	740	39 9 64 64 13	42 9 70 62 13				1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 1 2 3		SALEM PATTERSON L FK SALEM PATTERSON R FK SALEM POST ROGERS SMITHBURG SMITHVILLE	7887 7868 7889 6274 8286	HARRISON DOOORIDGE	6 6	39 15 39 16 39 17 39 17 39 24	80 34 80 35 80 36 80 44 81 05	1140 1160 1120 795 840		2		5E1	PT 2
GRIFFITHSVILLE MALL MAHLIN MARPERS FERRY MARPERS FERRY NAT MONHT	3846 3927	LINCOLN BARBOUR LINCOLN JEFFERSON JEFFERSON	3 10 3 9	38 14 39 03 38 17 39 19 39 19	81 59 80 07 82 06 77 44 77 44	850 1375 642 405 220	16	16 70 1				1 2 3 2 1 2 3		SPENCER SPRINGFIELO 1 N SPRUCE KNO8 STONY RIVER OAM SUMMERSVILLE 3 NE	8384 8409 8433 8536 8608	PENOLETON GRANT	9 9	38 48 39 28 38 41 39 08 38 18	81 21 78 42 79 31 79 18 80 46	964 795 305 340 185	59 11	60 27 39 23			1 2 2 2 2
MASTINGS HICO HOGSETT GALLIPOLIS OAH HOPEMONT HORNER	4200 4264	WETZEL FAYETTE MASON PRESTON LEWIS	7 8 11	39 33 38 07 38 41 39 26 38 59	80 40 81 00 82 11 79 31 80 22	570 2490	11	23 4 21 9 35	11			2 2 1 2 3 4 1 2 3 2		SUTTON 2 TERRA ALTA THOMAS TRIBBLE TYGART OAM	8662 8782 8807 8924 8986	BRAXTON PRESTON TUCKER MASON TAYLOR	2 2 4 10	38 40 39 27 39 09 38 41 39 19	80 43 79 33 79 30 81 50 80 02	828 2587 3010 630 1200		30			2
HOULT LOCK 15 HUNORED #MUNTINGTON W8 CITY 1AEGER IRELANO	4369 4388 4408	MARION WETZEL CASELL MC DOWELL LEWIS	8 8	39 30 39 41 38 25 37 28 38 49	80 08 80 27 82 27 81 49 80 28	878 1034 565 1040 1142	11	36 11 13	JAI	N		2 1 2 3 C 2 2		UNION VALLEY BENO VALLEY HEAO VANOALIA VIENNA BRISCOE	9011 9068 9086 9104 9168	LEWI5	7 10 10 6	37 36 38 46 38 33 38 56 39 21	80 32 79 56 80 02 80 24 81 32	1975 2010 2425 1120 634		54 21 21 35 17		NO	1 2 2 2 2 1 2
JANE LEW KEARNEYSVILLE 1 NW KERMIT KEYSER KNOBLY MOUNTAIN	4763 4816 4836	LEWIS JEFFERSON MINGO HINERAL MINERAL	1 9	39 06 39 23 37 50 39 26 39 22	80 25 77 53 82 24 78 59 79 00	1020 550 620 930 1340	28	35 29 34 6 19				1 2 3 2 1 2 3 2		WAROENSVILLE R M FARM WASHINGTON OAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	9281 9309 9333 9345 9368	MAROY WOOD WE85TER HANCOCK BROOKE	9 8 4 8	39 06 39 15 38 29 40 24 40 18	78 35 81 42 80 25 80 36 80 35	1200 600 1560 1050 668	2- 11	42 25 11	19		1 2 1 2 1 2 1 2
KUMBRABOW STATE FOREST LAKE LYNN LAKIN LEWISBURG LINOSIOE	5002 5010 5224	RANDOLPH HONONGALIA MASON GREENBRIER HONROE	7	38 35 39 43 38 57 37 48 37 27	80 05 79 51 82 05 80 26 80 40	3210 900 615 2250 2000	19 3 57	19 35 15 63		-		1 2 3 2 C 1 2 3 C 1 2 3 C		WESTON WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2	9436 9492 9522 9605 9610	LEWIS OHIO GREENBRIER MINGO MINGO	6 8 7 1	39 02 40 06 37 48 37 40 37 40	80 28 80 42 80 18 82 17 82 17	1026 659 1914 673 700	36 51 56 57	68 75 55 58 9			1 2 1 2 1 2 2
L IVERPOOL	5323	JACKSON	θ	38 54	81 32	665						c		WINFIELO LOCKS	9683	PUTNAM	4	38 32	81 55	571	21	21			1 2

1 1-816 BANDY; 2-CHEAT; 3-GUYANDOT; 4-KANAWHA; 5-LITTLE KANAWHA; 8-MONONGALELA; 7-NEW; 8-OH10; 9-POTOMAC; 10-TYGART; 11-YOUGH1OGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatelogist at Weather Bureau Office, Box 986, Parkereburg, West Virginia or to any seather Surveau Office oper you.

Unloss otherwise indicated, dimensional units used in this bulletic are: Temperature in *F; precipitation and evaporation in inches, and wind movement in mileo.

Evaporation is measured in the etandard Weather Sureau type pan of 4 foot diameter unless otherwise ohown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time statione (those shown in the Station lndex so "U. S. Seather Sureau") are based on the period 1921-1850, adjusted to represent observatione taken at the present location. Long-term means for all stations except full-time Weather Sureau etailoss are based on the period 1921-1855.

Climatological divisions, outlined on the maps in this builetin became effective with data for January 1957.

Figures and letters following the station name, such as 12 88%, indicate distance in miles and direction from the poet office.

Delayed date and corrections will be carried in the Juoo and Occembor issues of Climatological Data.

No record.

Also on sarlier date (dates) or months.

Assount Included in foliowing measurement.

Theresometers are generally exposed in a shelter located a fow feet above ood covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a suitaling.

Assount Includes in the control of a suitaling with the state of the column of the Station index are processed for special purposes and published in "Hourly Precipitation Data".

Assount is wholly or partially extinated.

Assount is wholly or partially estimated.

Assount is wholly or partially estimated.

One or more days record sissing: if average value ts entered, loss than 10 days record is miseing. See monthly Climatological Data for detailed daily record.

Trace, so shount too small to measure.

Includes total for previous month. Y in annual column mones total is for a two-year period. loforeation concerning the history of changes in location, elevations, exposures, etc., of substations through 1855 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. for 35 conts. Similar information for regular Weather Sureau stations may be feeded in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 conts.

Eubscription Price: 20 cents per copy, monthly and sanual; \$2.50 per year. (Yearly subscription includes the Annual Susmary.) Checks, and monsy orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Occuments. Dovuments Printing Office, Washington 25, D. C.

USCOWN-WS-Asheville, N. C. --- 3/3/80 --- 875

551.05 UNWE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

JANUARY 1960 Volume 68 No. 1



The ELEMAN OF THE MARK 31 1950

WEST VIRGINIA - JANUARY 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 68° on the 15+ at 4 stations Lowest Temperature: -8° on the 25th at Hopemont

Greatest Total Precipitation: 7.03 inches at Kumbrabow State Forest

Least Total Precipitation: 1.19 inches at Harpers Ferry Nat Monmt

Greatest One-Day Precipitation: 1.99 inches on the 13th at Kumbrabow

State Forest

Greatest Reported Total Snowfall: 41.5 inches at Pickens 1

Greatest Reported Depth of Snow on Ground: 23 inches on the 23rd at

Kumbrabow State Forest

	1				10111	peratu	1	_						-				T	oitation				
											M	No of	Days				_		\$n	ow, Sleet			0 01 0
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	-	32° or Below	1	\dashv	Total	Departure From Long Term Means	Greatest Day	Dare	Total	Max Depth on Ground	Date	.10 or More	.50 or More
WORTHWESTERY																							
RUN 3 S ON UMBERLAND DAM 9 ARTINSVILLE	АМ	45 • 2 43 • 1 42 • 1 43 • 4	26.8 25.7 26.3 26.9	36.0 34.4 34.2 35.2	- •7 - •7 1•6 •5	63	12 14+ 15 15+	10		893 941 947 918	0000	5	24 24 26 25	0000	3.50 3.48 2.78 2.38	41 57 28 - 1.35	1.39 1.39 .76 .78	15 15 12 15	•4	т	21+	7 6 6	2 2 2
RSBURG FAA AP RSBURG W8 CITY / ON BURG 3 NE ING WARWOOD DAM 12	Z/R AM	42.4 43.5 40.5 41.3 40.5	27.9 29.2 26.7 26.3 27.3	35 • 2 36 • 4 33 • 6 33 • 8 33 • 9	2.0 1.2 1.4	63 60 61	13+ 12 13 13 14	10 12 13 13 14	22 22 25+	918 880 965 961 954	00000	5 7 5	22 19 24 25 26	00000	2 • 99 2 • 94 2 • 96 2 • 59 2 • 74	23 51 36	1.05 .67 .66 .69	15 15 12 3 3	1 • 2 1 • 5 2 • 0	1 1 1	24+ 19 19 21+	8 8 6 7 5	2 4 2
OIVISION				34.7	•6										2.93	- •58			1.0				
ANTON 2 W SBURG 1 ONT		42.5 43.2 43.4 41.3 46.4	26.1 26.1 26.9 27.7 28.7	34.3 34.7 35.2 34.5 37.6	- •8 - •4 2•2 •2	60 62 59	15 15+ 13 15+ 13	7 12 12		945 933 918 938 845	0 0 0 0 0	5 6	23 24 24 26 21	0 0 0 0	3 · 83 4 · 06 3 · 34 3 · 71 3 · 60	35 10 13 .12	1.16 1.19 .65 1.13 1.02	15 3 15 15	6.1 1.0 1.8 3.0	2 3 1 1 1	19 23+ 19 22+ 23+	6 6 9 9 6	4 2 3
ILLE DY 1 YE SVILLE 2 NW NGTON 1 N EBOURNE 2 ESE	AM AM	46.2 43.0 43.4 41.5 43.4	29.0 26.3 25.6 24.6 27.1	37.6 34.7 34.5 33.1 35.3	- ·8 - ·2 - ·6	60 64 61	13 13 14+ 14+ 13	6 11 5	25+ 25 23+ 25 25+	840 932 939 982 917	00000	5	21 26 26 24 24	0 0 0 0	3.91 3.86 D 4.70 2.98 2.93	34 03 - 1.05 48	1.12 .86 1.17 .87 1.12	3 3 15 15 15	1.0 1.0 2.0 3.5 1.0	1 1 1 3 1	21+ 25+ 21+ 22+ 23+	6 6 8 5 7	
NTOWN FAR AIRPORT	AM	41 • 1 43 • 2 42 • 6	27.6 25.8 26.5	34.4 34.5 34.6	- 2.0	62	13 13 14+	9	25 25 22	943 938 937	0 0 0	5	22 25 24	000	2 • 39 2 • 57 4 • 53	- 1.01 .10	.80 .86 1.09	3 3 15	0.4 1.0 6.1	1 1 3	20 20 20	7 6 8	
DIVISION				35.0	1					, ,	ŭ				3.57	- •38			2.3				
OUTHWESTERN																							
LINGO ST FOREST STON W8 AP STON 1 T GALLIPOLIS DAM	R AM AM AM	48.9M 45.2 45.7 45.3	27.8M 29.9 28.8 26.7 27.3	38.4M 37.6 37.3 36.0 M	1 • 2	67	13+	13 14 9	25 22 23+ 25 23	825 845 853 893	0000	4	17 21 21 21 22	0 0 0 0	3.16 3.29 2.80 2.99 3.04	70 - 1.00 74	.62 1.01 .85 1.01	3 3 3 15	3 • 7 3 • 5 5 • 4	2 1 4	21 21+ 22	7 6 7 6	2
NGTON W8 CITY N LOCKS	Ам Ам Ам	46.0 45.3 46.5 44.9 44.5	31.5 28.0 29.5 24.6 28.2	38 • 8 36 • 7 38 • 0 34 • 8 36 • 4	. 8		12		22 25+ 23	807 870 828 928 880	00000	3 4	17 21 20 24 21	0 0 0 0	2.36 2.14 2.40 2.94 2.53	- 1.25 - 1.46	.84 .81 .90 1.10	14+ 15 3 3	2 • 1 • 0 4 • 0 3 • 5 2 • 5	2 0 1 2 1	22 23+ 22+ 22+	7 6 5 6	1 1 3
SW000 DAM 22 Y ER		46.8 46.5 45.2	28.8 24.9 28.6	37.8 35.7 36.9	1•2	65 65 64	13+	12 4 10		838 902 865	000	4	23 24 20	0 0	3.02 3.13 3.73	56 37	1.08 1.05 1.05	15 15 15	•8	1	21	5	2 3 3
AMSON ELD LOCKS DIVISION	AM AM	44.8	27.8	36.3	- •1	67	13+	11	23	881	0	4	21	0	2 • 85	- 1.15	•92	15	1.1	1	23+	5	2
CESTRAL																							
D EY V A HOSPITAL PIVER 6 SSW ONVILLE N VALLEY	AM	37.7 42.5 43.4 38.6 35.7	22.3 25.8 23.4 22.3 20.6	30.0 34.2 33.4 30.5 28.2	- •7	62 60	15+ 14 13 16+ 13	- 5 - 1 2 - 2 - 5	24 25 25	1076 949 973 1065 1134	00000	5	29 22 25 28 26	1 0 1	4.49 1.93 3.81 3.78 5.11	•38 - 1•84	1.19 .62 1.10 1.16 1.09	15 3 3 3 15	15.0 9.5	10 5	23 23+	8 7 11 6 10	1 2 3
S AIRPORT TOP ONT ABOW STATE FOREST SS		38.0 38.1 37.3 40.9	24.3 21.5 20.8M 24.0	31.2 29.8 29.1M 32.5	- •3	55	15	- 3 - 8 0 - 1	25 22	1040 1083 1113 1003	0000	7	23 26 28 22	1 1 1	2.61 5.59 7.03 3.08		.47 1.26 1.99	3 3 13 15	16.0 9.0 36.3 18.5	8 8 23 9	24+ 24+ 23 22	7 9 12 12	4
NS 1 SE NS 1 NS 1 NS 1 NS 1 NS 1 NS 1	АМ	42.4 41.7 40.0 38.4 41.6	22.1 24.8 23.7 24.5M 27.2	32.3 33.3 31.9 31.5 34.4		61 55 55	14+ 13 15+ 14+ 15	5 0 3	25+ 25 24 22 25	1008 979 1021 1039 939	00000	6 7 10	23 25 25 20 24	0 0 1 0 0	2.73 3.93 6.52 3.59 5.80		1.00 1.01 1.49 .85 1.30	3 3 13 13 3	8.5 3.7 41.5 14.0 8.8	3 4 13 11 9	21+ 23 23 24+ 25+	6 11 7	4 4 3
E KNO8 ER SPRINGS	Ам	35 • 1 46 • 5	19.0	27•1 36•7		54 66	15 14		23+	1172 872	0	13	28	2	2 • 97 4 • 09		•73 •91	15	8 • 0 6 • 1	7 4	24 19	8	
DIVISION SOUTHERN				31.6	- •7										4.19	- •02			15.2				
SOM S CONCOPD COLLEGE IELD 2 NW IELD FAA AIRPORT TONE DAW	AM	43.3 43.1 38.4 44.0	27.6 26.1 26.2 26.5	35.5 34.6 32.3 35.3	- 2.5		14 14 14	- 1 7	24 24 23+ 24	909 936 1005 916	0	5 11	20 21 22	0 1 0 0	1.90 2.38 2.55 1.35	- 1.02	•41 •49 •50 •36	6+ 7 5	8•2	8 3 5 3	6 7+ 6	7 8 7 5	0

CLIMATOLOGICAL DATA

WEST VI JANUAR

CONTINUED																						TOM	ì
					Tem	perat	ure											Precip	oitation				
											ħ	lo o	Days						Sno	ow, Sleet		16	0 0
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above or		Below Below	\dashv	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	SO or More
GARY LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS	AM AM AM	46.1 42.8M 44.9 43.2 43.8	27.9 24.7M 27.9 24.1 26.1	37.0 33.8M 36.4 33.7 35.0	- •1 - •5 •7		13 15+ 14	5 6 5	25+ 24 24 24 25+	861 962 881 968 923	00000	5 6	21 23 19 23 21	00000	2 • 48 1 • 56 2 • 28 1 • 23 1 • 96		•53 •35 •61 •31 •45	3 15+ 3 6 3	6.4 6.0 9.9 6.8 7.0	4 2 4 6 4	6 23+ 7+ 7	7 7 7 6 8	
OIV1S1ON NORTHEASTERN				34.8	- 1.0										1.97	- 1.28			7.0			ı	
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER		42 • 9 43 • 2 44 • 2M 44 • 0 44 • 7	26.0 24.5 29.3M 26.6 26.9M	34.5 33.9 36.8M 35.3 35.8M	1.1		13 13 10 10	8 16 11	25 25+ 25+ 25 25	937 958 867 911 896	00000	4 4 0 2 4	27 20 23	00000	2.58 1.37 1.19 2.21 2.55	- •47	.67 .52 .49 .52	15 3 3 15+ 15	•5 T	0 T	19+	63565	1
MARTINSBURG FAA AP MATHIAS MOOREFIELO MCNEILL PETERSBURG PIEOMONT	АМ	41.9 42.5 44.7 44.6 41.2	25.8 22.2 24.3 27.7 26.4	33.9 32.4 34.5 36.2 33.8	1.0	57 64 65 65 64	10 13 13 13 14	2 5 10	25 22 25 25 25 25	958 1006 935 887 959	00000	4		00000	2.29 1.44 2.03 1.39 2.30	42	.49 .50 .67 .60	3 15 15 15	T 1.0	0 T 0	19+	7 5 6 5 5	
ROMNEY 3 NNE WAROENSVILLE R M FARM	АМ	44.3	26.5 23.8	35 • 4 33 • 6	•7	66 63	13 16	8 9	25 25	910 964	00	2	23 26	00	2 • 4 0 1 • 6 4	47	•85 •83	15 15				6 5	
OlVISION				34.7	•7										1.95	47			\$ 5				

SUPPLEMENTAL DATA

			p. h.				idity ave cent	rages .		Numb	er of da	ays with	precip	tation			
evailii rcent	evailii	Fastest	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	01-09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible	Sunsnine
SW 15	7.8	23	WNW	15+	74	75	58	62	5	8	6	1	0	0	20	-	
	-	-	-	-	-	-	-	-	7	3	6	1	0	0	17	-	
	6,3	29	NW	3	-	_	-	-	8	5	6	2	0	0	21	24	
	Prevailing Prevailing Prevailing 15	Prevailin Percent c three from the from	Prevalini Percent Imme from th	Prevalling Management of the from the f	Prevalling Percent the from t	Prevalin Percent Per	Prevalin Percent Per	Prevalling Parent In Parent In Parent In Parent In Parent In Parent In Parent In Parent In Parent In Parent In Parent In Parent In Parent In Parent In Parent In Parent In In Parent In In In In In In In In In In In In In	Prevalling Present of the present of	Prevalling Prechalling P	Prevalling Participal of the front of the fr	Prevalling Pre	Prevalling Prevalling	100 100	Prevalling Parcent Incept of P	Prevalling Pre	Percent Perc

																														JANU	ARY 1	960
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VER DHT	4.41	RECOR	RD MI	551NG 1.14	•05		т		٥03			•07		.75	.07	1.25	.23		.03	.46	.07	.01	Т	.03	Т				.17	.05		
eson na 1 hv hale 2	3.08	.03	T	.85 .82	•07	-	•09	T +03	.09	Ť	-	*10 T	T	.63 .60		1:05	•22 •15		.35	.50 .15	•12 •03	•05 T	T	.09 T	.08 T	-	-	_	.16 .12	T	т	-
MS CONCORD COLLEGE	1.90	•03		•41 •79	Т		**1 T	•23 •12	т				.05	•22	• 06 • 21	*11	•03 •05	.02	T •29	.50 •50	T •16	.05	.03	.05	.04			.13	•16		•07	T
EV W A HOSPITAL	1.93	.01	т	+62 +87 +74	+04		• 0	•15 T	005 T	Т		±02 ±05 ±08	T • 0 5	+17 +52 +52	* 22 T	.69 1.00	.02 .21 .03	Т	.01 .34	.11 .38 .21	•19 T	.04 .06	.01 .02	•01 •05	-04	т	т		• 32 • 26 • 27	* 04 T		
A 2 E	2.76		.02	1.12		Т	.06	• 0 3	±05 T			.08	.05	*13 *80		•56 1•66	.06 .14		.15	.13	•04 •02	.05 .01	.03	• 0 5 T	т	Т	т	T •19	· 45			
THE SPRINGS A STY	2+58	RECOR	D M15	551NG +53 1-10			т	.08 .10			T	т	.53 T	*14		.67 .16			.47 .48	.01 .30	•16	.14	.10	T •10				.02	•15 •41			
225 O 2 Inv	2.38		.03	. 35		.01 .50	.35	049 041			т			132	•14 •10	• 02	.01	.04	.01	. 06 . 04	•02	T • 03	•02 •03	.01 .04	т			•15 •22	•15 •06	.01 .01	т.	•26 •32
FIELD FAA AIRPORT STONE DAM INA AND DONVILLE	1.35 2.92 3.78	T	Ť	•19 •90	T		•21	•16	.04			T		.08 .20	• 07	•36 •72 •88	.20		,10 T	.09 .40 .38	.04 .08	.04	07 05	T •09	T •06			۰03	•17 •37 •20	.09	Т	Т
NY RUR	1.70	т	*	•41 •78	•10		.08		T +12					•31 •45		.70 1.10	.06 .15		.08 .10	•12 •17	T .05			т	,				•02 •36		•05	
EYE -AMMON 2 W SVILLE AYLINGO ST FOREST	5.87 3.16		• 02	1.19	T		07	T . 26	•02			Т		62	, 22	.69 .69	T .12		.60 .32 .28	•13 •18	.05 .06	•03	.02 .01	.06	• 04 • 01			• 09 • 55	•26 •30 •10	• 02		
1 5	3.50	D+10		.60 .63	.08			T	•06					.80 .68	т	1.39	•10 •02		•28 •47	.07	T •40	.03 .05	т	Ţ	,	T		.15	•19 •41	•01		
TH ON GAULEY AN FALLEY PALTA LESTON WE AP R	5.11 5.80 3.29	.01	T +47	•63 •96	٥02		÷04	•08	.06 .06			09 T	*15 T	o 77	• 02 • 01	1.09	.05		.77 .31	.65 .39	•22 •07 •04	.26 .09	T • 03	•10 •04 •02	T •03		Т	T T • 48	• 22 • 26	T • 01		
LESTON 1	2.80	т	.01	1.01			e04	•02					* 03 T	•46	+46	•19	.03	,	•33	.09	*01 T	.01	Ţ	.03	Ţ			.12	• 02	т		
ISOURG 1 1 DENIN 1 SW	3.34 3.60 3.48	T		1.05			T	T				808	•11 <u>T</u>	+42 +84 +63	•45	.65 .58	.06 .08		•26 •25 •27	.05 .21 T	•10 •22	• 05 • 09	T T	T T				• 24 T	•20 •42 •47			
PAINELLE 1 SE	3.48	T -	.03	- 48		-	-			Т		T • 03	T	•64	•21	1.39 .52	.07		.02	.25	.10	. 09	•07	•04	· 01				.39	.04	•03	
NS AIRPORT NORT TOP	3.71	RECOR	D M19	±65	•03		•32	•19	.09		Ť	• 03 T	•10	+56 +28		1.13	•02		•20 •05 •07	.09	T • 04	T . 08	T +04	•02	T T			.16	•10 •32	•01 •02		T
EL 19 2 %	2+48			•52			.36	T . 30	+05 T					• 22	T	•42	.03		•02	.06	т	.01	Т	•01					.37	Т		•20
AVAV VILLE YOR 1 ME	3.60 3.91 3.68	T .04	.01 .05	1.02	T .03		.01 .01	+01 T	т	Т		•01 •07	T •22	.66 .72	•01 •06 •04	. 65 . 95 . 76	.05 .07		.53 .29 .30	.09 .17	T •04 •05	.01 .02	*01	•02 •01 •09	T • 02			.06	•15 •41 •28	•01		
SVILLE 2 NV	2.99	•03	T	•96	T		.04	•02				•10	•01 T	•66		1.17	•05		.35	.31		.50	+12					.13	.39	.02 .01		
ERS FERRY NAT MONNT	1.66		.02	+32 +49 +64	.04		T	•04	*04			Т	.10	•10		•32 •05	.14 T		.03 .12 .31	.16 .03	.04	• 02	•01		.01			T .07	•24 •26 •29	01 T	T	
ETT GALLIPOLIS DAM	2.03	Т	T	•60	•03		.03	Т	Ť			Т	•16	•44	• 02	•68	.02		.15	.19	.05	• 04	.03	Ť	Ť	T		.07	•50	*01 T		
HOR7 ER	5 · 59	.03	Ť	1.26	802	Т	т		•03			•09		.80 .96	•57 T	1.01	•12		• 32 • 23	.35 .05	•14	.06	•04 •01	.05 .01	•02			. 45		•06		
T LOCK 15	3.35		.31	•71			Т	Т					• 07	•13	e10	• 97	•19	Т	•12	•25	*05 T	Т	• 05	т				•42	*20 T	.12		
00 N3.	3.76 4.62 3.94	•18		•13 •98 •94			•12	•46 •05	* 20 T			T •03	. 02	*10 1*15 *71	•60	.20 1.20 1.31	.04		•10 •62 •44	•20 •15 •13	•15 •10 •02	• 30 T	•20 T	•15 •05 T	*05 T		•02	•10 •10 •09	•16	. 05	•10	• 05
HEYSVILLE 1 NV	2.21			•52			004	*07 T					•40	• 26		• 52	-10		*19 T	.07	.05	Т	т					. 12	.18			
LY MOUNTAIN RABOW STATE FOREST	2.55 2.33 7.03	Т	.02	.29 1.00	.03		т	.07	T T			. 22	•36 •06	• 25 • 36 1•99	T	1.08	.06 T		.34 .17	.05 T	.18 .17	.05	•16	T • 40	•02			. 24	.05 .05	т		
LYM	2:22	.02		•16	.03							•01	•04	•23 •42	•09	•55 •81	•04		•29	.16	Т	•03	* 05	•03	T			. 32	•13 •10	• 04		
SBURG R DR LOCKS	1:56 2:40 2:94	.08	±04	•35 •90 1•10			•15 •15 •06	•20 •13 •04	.03			т		•10 •17		.35 .42	.04 .07		•12 •12	.10 .07	. 02 T T	•05	T • 03	T • 02	Ţ			. O B	• 25 • 42 • 54	T • 07		
SON INGTOR 1 R	2.53	•01	.01	1.05			.06	.06	•02			т	•08	+11 +85	*01 T	e33	.06		.16	.12	T •04	•02	*03 T	• 01 • 05	т	т		• 03 • 04	*40 *11	T •04	т	
INGTON 1 W INSBURG FAA AP	3.15 2.29 1.44	Т	•03	.96 .49	•02		т	•06 •08	.01		т	•01	.46	+59 +12 +17	•18	• 92 • 40 • 50	•11 •01		.04 .37	.11 T	+04 T	.02	T	• OB	•01	T		.18 .02	.20 .10	• 03	,	
ARA EDER DAN 13	1 . 83			•33 •79	т		.35	. 36	Т	Т		T		•30	•02	.50	.10		.03	• 26		т	.01	.02	• 06				.48	.03		
DSS LEBOURNE 2 ESE EFTELO MONETLL	3.08 2.93 2.03		T	.43 .64	Т		.30	•29 •13					•12	+18 +34	•03 •07	1012	† ¹⁰		.06 .26	.08	•12 •01	•15 •01	*12	•08 •03	т			.17 :11	.18	.04		
ARTOWN FAA AIRPORT	2.39	т	•04	• 80	.06		т	*13	T T		т	T •01	•26 •16	•08 •16 •33	•31 •03	067 045 071	•15		•22 •01	.04 .21	T •04	T	T T	T T	Т	T		-11	-16 -07 -14	•01 •02		
TORM A CUMBERLAND DAN 9	3.08 2.48 2.78		.03	• 65 • 64			.20	T	•03			Т		•59 •15	•03	.42	.04		•19 •15	•30 •14	•02 •02 T	.03 .06	T • 02	.01 .03	-01	_		т	.43	•02		Т .
PARTIRSVILLE	2.38		.05	.72 1.00			.14	+16			Т	.01	•76	•30 •15 •15		•40 •78 •50	.02		•29 •35 •21	.15 .06 .10	Ť	T .07	T • 08	Т		T		•09 •12	•07 T •25	.01		
ERSBURG FAA AP ERSBURG WB CITY //R	2 · 45 2 · 99 2 · 94		•23	.45			Ţ	Ţ	Ţ		т.	т	•16	.49 .30	. 64	.66 1.05	.06		.27 .17	.29 .01	т	Ţ	.01	т	Ţ	т		.14	.21 .08			
OMS 1 SE	3.93		• 23 T	1.01	т		Ť	₹ •03 ₹	.01		•01	, 06	•07	+63 +63	+ 58 T	•67 •90 •60	T T		•19 •61 •25	•11 •21 •15	T •04	. O1	•01	• 02	T	T		•15 •03	• 03 • 22 T			
190 t 885 1	4+05 6+32			1.19 1.17 .32	T +89		.02 .05	Ť	•01	T		*13 *04	₹ •02	o55	• 05 • 25	1:00	.07	Т	•23 •16	. 26 . 71	.06 .34	.06 .13	.02 .15	.03	•04 •08	T			•33	T • 06		
ENS 1 HOWY YILLE CEYON	2.30 2.28 1.80	т		.32 .61	т		· 28	•21	•02			Ť		•82 •10 •21	T	.99 .37 .14	.03 .05		.02	• 20 • 02 T	*02 *12 T	.06 T	.02 T	. 02 T	T T	т		т	.40 T .40	•01	т	•0B
99/900 OAN 22 CE 2 3 W000 3 HRE	3 . 02		T T	•58	+20		_	_				•02	•03	+43 +18		1:08	.03 T	т	.17	•13 •02	•02 •05	Т		Ţ				-	•43 •31	T		
NOO 3 HME EV DKE	3:59 3:13 4:39	*03 T	T	.22 .70 .55	* 02 T	т	.06 T	•01 T	+04 T		т	*03 T	•01 •05 •02	.85 .85 1.46	1 02	.66 1.05	.09 T		.19 .15 .45	.29 .05	.14 T	.06 .08	*02 T T	*05 T	*02 T			.35 .09	.22 T	• 04		
EY 3 WE SBURG 1	2+4D 5+80	т	T	.43	•10		,	± 04	•10	,		.05	• 35	+15 +95	e 25 T	- 1	.02		•36 •25	T •65	•20	•15	Ţ	.10	. 05			.05	.13	•10		
ARYS H JACOBE RUN 1 H PATTERSON L FK	3 · 25 3 · 93 3 · 22		•02 T	• 62 • 92 • 97			,		-10			•02 •09	•12 •03	•48	ø 02	1.33	.10		.16 .16	T •10	T •13 •04	· 02	Ť	.01	.02 .01			.08		•02	,	
CER CE EMOS PIVER DAN	3.73	т	.03 T	169	т			т	.12			†	*11 T	+48	•06	1.03	•04 •20		.27	*16 *12	.04	.05	.01	.04 T	•02				• 36 • 05	.03	,	
PERSON 2	4:39 3:46 4:19	.08	.01	164 187	•07		.02	• 02	*08			*08 T	T T	.53 .80	• 23 • 27	•73 •93 •72	•18 •14		.15 .38 .24	• 22	.30 .02	•10 •01	т	•02	.15			.01	+14 +39	•03		
AS	5.37	•82	101	. 80	•07		.03	T	.10	•0≥		:29		•70	T + 35	• 96	.02 .35		.31	.73	.03 .25	*09	•05	•03	• 05				.22	• 02		
EV HEAD EV HEAD ALTA	1 0 2 3 4 0 4 0 5 8 5 0 5 5	.02		170 160	*15 T		.03 .31 T	T	•05 •11	T		• 03 • 02	T	•11 •62 1•07	+60 +35 T	•13 •96 •76	•20 •19		.02 .24 .30	T	.10	·10	•02 •02 •02	.03 .03	T T				.11 .14	*02	т	.03
	5.55			1+18			•02	. 82				• 02	•02	1.72	T	192	. 05		. 68	+27	.09	• 07	.03	.07				.12	•27			1

See Reference Notes Following Station Index

DAILY PRECIPITATION

WEST VIRGI

		DAILI	TIMORII
CONTINUES			

CONTINUEO																														JAN	CORDER T
	5													Do	y of n	nonth															
Stotion	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
WARDENSVILLE R M FARM WASHINGTON DAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	1:64 3:17 4:09 2:96 2:59		T • 0 4	•37 •71 •91 •64 •69	.04		•07		.10	,		• 03	.04 T .66		• 20 T • 02 T	.83 1.14 .77 .52	.02 .07 .15 T		.12 .15 .28 .22	•13 •16 •65 •20		T • 03 T	.03 Y	7 • 05 7	T T	T		.06 .13		*02	T
WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON		RECO	т	1 + 02 + 82 + 45 SS I NG	*02 T		•03 •18	• 20		D.10	7	* 04 T	• 03	•59 •15	• 05 • 08	. 35	.09 .05		.04	.15	.05 T	.07 T	T	* 01 T	* 03 T	Т	T		.36 .11 .26	.05 .03	
WILLIAMSON 2 WINFIELD LOCKS	3.10 2.85		Ť	•97 •76			•18		•06				Ť	• 23 • 49		. 49			.08	1		•03	+01 Y	-01 T				•11 7	•50 •31	T	

										4 24.	4				3414	**	011	200												J	ANUAR	Y 1960
Station													_			Day (-,-			rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	-14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	0 3	Ave
rscn	MAX																															
IS CONCORD COLLEGE	MEN	15	19	29	23	35 22	55 25	55 29	28	52 22	50 36	51 45	5 I 5 8	48	62 46	59 50	54 27	36 21	57 32	45 23	25 16	13	17	10	30	35 11	51 28	34	51 41		46 5 37 3	4 43.3
ro .	MAX	54 12	47 12	52 26	28	30 21	55 25	57 27	54 25	40	48	47 30	55 27	55 30	53 59	55 36	42 21		51 31	35		16	15	21 12	25 10	30 - 5	40 26	41 28	41 32			4 37.7 5 22.3
EV V A HOSPITAL	MIN	33 11	51 25	55 26	32 26	35 21	55 25	34 28	40 29	51 18	51 26	52 44	57 42	60 54	62 41	57 42	43 25	38	56 37	46 23	26 17	18	16	22 11 ·	33	35 5	50 17	44	52 42			0 42.5
pa .	MAX	43	52 12	54 32	33 27	54 22	57 27	41 30	40 34	44 27	54 22	5 4 35	55 25	57 54	57 40	61 45	50 27	37 14	43	39 26		23	21 8	25 18	32 19	34 8	47 33	44	47 35			1 42.5
RUN	MAX																															
LEV 3PRINGS	MAX MIN	44	39 13	46	56 27	41 27	44 50	39	44	48	56 19	53 32	5 2 2 3	61	57 37	54 38	48	40	35 31	36 31		27 18	30 16	36 22	37	42	51 24	42	45 34			9 26.0
RIVER 6 35W	MAX MIN	38	51 25	52 28	52 24	35 15	54 24	35	41 27	48	55 17	54 40	5 2 31	60	59 40	57 44	49	40 12	53 34	44	38 14	26 11	20	21 11	32 4	34 2	43	45	47 35	46 31		3 43.4
TIELD 2 NW	MAX MIN	32 15	48	55	58 22	53	56 24	35 28	41	55	51 29	55 45	56 37	61 52	65 45	53	45 26	41	58 36	40 21	32 15	20	15		35	36 7	53 24	47	51 40	47 35		0 43.1
FIELD FAA AIRPORT	MAX MIN	27	50	52 23	35 21	50	51 26	52 27	37 27	48	45	49	55 37	57	59 47	56 36	36 23	39	55 26	26 19	19	15	10	15	26	31 14	47	45	46	43	39 3	8 38.4
STONE DAM	MAX	34	35 19	55	45	38	58	39	39	46 26	49	55	54	62	65	61	60	39	43	61	33	27	25	22	28	31	39 12	54	40	54	49 4	6 44.0
DOMVILLE	MAX	40	39	54	35	50	52	35	38	37	.47	49	45	57 32	57 35	48	57 23	34	36 30	43	26 18	20	16	18	24	27	34	43	47 28	43	46	3 38.6
WINON 2 W	MAX MIN	41	57	59	52	54	35	38	41	50	53	50	57	60	55	60	43	38	57	40	24	20		25	33	34	47	44	47	48	52	7 43.2
LYLINGO 3T FOREST	MAX	16	17	63	38	38	38	41	30	19	32	33 55	67	68	40	64	51	18	53	51	34	26	9	15 28	14	40	53	45	39 53	39 50	51 !	26.1
3 5	MAX	20	58	55	55	36	40	30	33	19	56	44	39 67	58	59	58	29 41	37	49	28 45	30	25	24	29	31	39	17 51	25	37 49	35 48	50 9	25 27.8
M VALLEY	MEN	16	18	32	51 25	52	50	32	31	20	46	45	35	55	42 52	40 52	28 37	19	34 45	33	15	10	10	19	21	10 26	36	25	39 40	38 42	42	26.8
ESTON WE AP	MIN	10	61	51	35	17 57	37	42	27	18	36 58	31 53	26 65	65	36 58	35 61	17 37	16 39	50	16	10 25	23	21	9 27	34	- 5 40	53	20	33 51	29 50	54 !	20.6
.ESTON 1	MIN	18	29	32 64	38	28	40	33	35 45	26 47	38	39 59	39 50	67	46 66	34 61	25 61	40	33 43	25 52	19	27	13 25	19	28	17 35	35 41	34 55	40	38 53		29.9
t38U ₹ 6 1	MEN	19	20	34	31	28	30	52	34	25 50	25	36	39 60	62	50	47 59	32	25 38	50	30	21	21	14	14	17 29	16 39	17	27	35 48	39 47	48	28 . 8
704	MIN	20	19	30 60	25	26	28	50	33	24	29	29	31	64	40 64	35 58	60	36	33	25	18	25	12	18	16 29	12	29 38	28	40	41		26 26 9
45 AIRPORT	MAX	17	20	32	50	24	27	30	32	19	22	45	35	36	42	38	30	21	21	28	24	12	10	10	17	13	15	25	30	33	35	25.7
40HT	MIN	42	57	50	5.2	34	37	40	40	47	52	48	57	80	48	59	35	35	51	26	24	21	20	25	29	35	47	44	45	43	45	3 41.3
TOP	MIN	23	26	37	26	25	30	31	32	27	40	31	30	43	38	32	26	25	32	38	17	12	12	19	19	13	32	32	42	38	28	3 38.0
ELIN 2 N	MIN	12	20	23	20	21	23	25	26	19	30	41	55	51	44	39	22	22	31	19	13	10	. 5	6	- 3	10	24	28	38	33	35	24.3
sein 2 n	MAX	16	18	50	23	21	25	28	24	50 24	60 29	37	59 29	34	59 36	44	26	19	32	21	29 19	13	8	11	33 13	40 8	53 29	50 23	32	47 30	32	27 24.5
	MAX	23	23	34	30	38 25	27	39	38	22	22	59 32	58 40	62 40	65 50	68 49	61 34	40 26	54 28	62 30	32 23	25	25 16	19	7	37 7	13	58 19	48 34	40		49 46.1 35 27.9
5¥4¥	MAX	18	59 21	33	50	38 24	38 29	31	31	55 21	58	55 41	33	64 55	60 44	62 46	30	39 21	54 35	28	29	17	22 13	27 18	34 16	39 14	52 26	50 26	49	50 40		49 46.4
VILLE	MAX	19	58	58 33	55	38 28	38	43	47 33	52 22		35 38		64 54		62 43	43 30		52 35		30 22	25 17		29 20			52 26		52 39	49	52 39	25 29.0
YON I NE	MAX		55 18	54 31	36 27	55 23	38 28	40 28	40 28	42 22	52 22	51 32	54 25	60 50	55 39	59 44	46 26	43 28	56 23	42 27	28 21	22 14	19 7	22 18	30 17	35 6	47 28	45 27		47 36	47 30	43 · 6 32 26 • 3
SVILLE 2 NW	MAX	55 17	18	60 50	58 30	35 23	37 28	40	45 32	46 20	45	45		64 37	64 41	59 42	62 30	37 20	40 21	50 30	31 21	22 17	31 11	23 11	27 19		39 15	53 24		49 39		50 43.4 24 25.6
(a	MAX			60 33		37 23	38 28	59 31	45 55	47 19	60 20	60 37	51 57	67 43		60 46	60 31	41 23	40 28		34 22	25 19	24 14	23 15	29 10		42 11		46 33	54 37	50 37	50 45 6 25 26 6
IRS FERRY NAT MONNT	MAX			53 36		44 30	45 56		40 35	49	56 28	51 40	41 29	49	48 38	52 40			39 33		39 28			37 22			55 24		46 36	45 37		39 44.2
ETT GALLIPOLIS OAH	MAX	20	20	34	30	28	29	31	33	23	21	26	38	39	43	43	32	25	26	30	20	17	13	12	17	15	17	28	33	40	35	27 27.
HONT	MAX	33	48	45	37		38 22	44 27	33 24	44	45	38 29		53		55 36	51 18		43 27	39 21	21 14	18	15	18 10	25 10	32	39 25	43		42 32	38 31	33 38 · 1 24 21 · 9
INSTON WE CITY	MAX MIN	59	57 27	49		37 28	59 30	45	47	59 26		53 43		65	59		41 29		50 34	34	27	25	25	30	35	42		48		52 44		55 46.0 29 31. 5
REVSVILLE 1 NV	MAX MIN	42	40	50	39	42	43	40	48	47	60	54 38	39	48	45	55	53	42	38	39		31	32	40	36	42	54 25	49	46		47	39 44.0 21 26.0
09	MAX MEN	41	39 17	53	40		43	43	52	51 29	56	55 38	44	66		62	50		39	39	32 22	25	25	31	35	40	50 28	49	43	52 36	50	38 44.
RABOW STATE FOREST	MAX	39	45	49	30	31	55	53	53	45	45	41	46	54	55	52	36	40	43	33	20	15	10	15	28	33	44	39	41	40	43	46 37.
4	MAX		52			35	40		19	53	53	32 55	63	62	61	58		38	51	47	30	23	24	25	33	38	50	19	50	50	45	
	MIN	19	23	55	28	25	28	51	35	19	20	39	34	55	35	45	28	27	33	28	19	15	9	18	16	16	25	27	39	39	32	25 28.0

Continued									ע	AI.	r I	11	-1141	FL	ILLE	71	OIL	LO													JANU	ARY
																Day	Of Mo	nth														I
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEWISBURG	MAX M1N	32 13	34 18	50 29	34 22	37 22	35 23	36 25	41 23	50 24	53 73	52 43	50 35	61 35	60 41	60 43	50 22	38 20	57 25	40 21	28 14	20 12	13	25 10	37 5		50 25	51 24	52 34	48 35	45 37	46 30
LOGAN	MAX M1N	36 21	40 22	61 36	42 32	40 28	40 30	39 32	44 33	49 25	55 25	57 30	56 43	66 45	65 50	62 50	60 33	42 27	45 28	58 30	33 24	27 22	25 18	23 17	33 11	38 11	43 15	54 22	47 35	55 42	53 42	55 34
LONOON LOCKS	MAX	34 18	40 15	57 33	38 22	35 28	40 22	39 26	43 28	41 22	49 21	60 27	55 35	68 39	67 45	61 43	62 27	38 21	48 23	55 27	34 19	25 16	24 11	21 9	28 13	35 12	40 13	55 20	47 29	49 35	50 35	55 29
MAOISON	MAX MIN	33 21	40 21	61 36	40 31	38 24	39 27	38 31	42 33	45 23	49 23	59 36	52 38	66 43	65 48	61 47	61 32	38 25	41	53 31	32 22	26 22	24 16	21 16	27 11	35 12	40 13	51 22	46 33	52 39	50 40	54 32
MANNINGTON 1 N	MAX MIN	34 14	41 16	55 32	34 26	34 23	36 27	39 27	39 30	43 22	49	53 33	45 33	61 40	61 38	57 40	5 A 2 6	32 22	39 29	47 27	31 20	25 14	20 7	23 14	29 19	31 5	38 15	47 22	48 34	46 38	47 29	46 19
MARTINSBURG FAA AP	MAX M1N	41	43 17	50 35	36 28	42 26	44 30	39 27	46 29	47 25	57 23	52 25	34 25	47 31	44 37	52 37	39 27	41 26	36 32	38 30	31 21	29 18	29 17	36 21	35 15	42 10	52 25	44 27	45 34	49 37	42 23	38
MATHIAS	MAX MIN	39 13	42 11	50 30	34 20	40 17	43 25	39 27	42 20	47 21	58 23	51 34	37 27	64 32	53 37	62 39	43 24	43 15	41	36 26	28 18	24 12	24	28 14	33	40	53 21	52 22	49 32	44	41	38 25
MC ROSS	MAX MIN	34 11	39 21	51 27	32	34	34 25	3 5 2 7	40	51 22	51 21	47 41	45	60	58 42	55 41	42 22	38 19	54 35	44 23	23 15	18	16	19	30 - 1	36 5	49	47 23	44 34	46	45 37	50 31
MIDOLEBOURNE 2 ESE	MAX M1N	40 17	54 20	56 32	34 28	35 25	40 28	45	44 32	49 24	54 26	52 34	56 28	62 53	55 39	58 38	38 27	36 22	48	43 27	27 19	20	22	26 19	30 19	37 11	49 31	45 27	46 38	45 38	51 31	48
MOOREFIELO MCNEILL	MAX MIN	41 16	50 13	49 42	39	40 17	44	43	44 21	51 24	59 19	56 38	44	65 31	63 41	60	53 28	40 18	39 30	37 30	32 24	27	25 7	31 11	34 9	42 5	53 23	49 19	44 31	47	47	39
MORGANTOWN FAA AIRPORT	MAX	42 23	56 29	52 30	32 26	35 24	36 27	40	40 32	45 27	52	47 30	5 9 3 5	60	48 37	56 31	34 26	34 25	53 33	39 24	24 17	18	20 13	25 19	28 15	36 10	45	45 33	45 42	44	45	39 27
MORGANTOWN LOCK AND DAM	MAX MIN	46	56 21	57 30	35 27	36 23	38 26	41 28	42	46	53	52 34	52 26	62	48	60	38	36 25	52 29	41	29	22	23	28 18	29	35	46	50 24	47	48	48	43
NEW CUMBERLANO DAM 9	MAX	46 28	45 21	45	34	34	40	45	48	44 25	52	46	51	60	44	63 32	34 23	33	45	42 26	30	24	25 13	29 21	31	35 15	47	44	45 36	43	50	51 22
NEW MARTINSVILLE	MAX	44 26	55 19	55 34	36 27	38	40	46 27	46	47	53	50 35	55 31	60	50 38	60	39	37	38	44	29	23	27 13	29	30	35	45	44	45	43	51 27	51 28
OAK HILL	MAX	31	35 15	50	40	37 21	37	38	37	44	53	54 36	48	61	61	60	58 23	37	45	58 21	30 15	22	23	18	25	35	38	51 21	44	50	46	48 28
PARKERSBURG FAA AP	MAX	41	54	47	33	35	37	44	45	49	53	47	61	61	49	56	35	35	47	34	24	20	23	26	29 19	37	49	49	31 47	33 46	35 50	50
PARKERSBURG W8 CITY	MAX MIN	20 40 22	26 55 26	30 47 32	26 35 28	26 36 28	28 40 30	30 46 31	32 46 34	50 24	39 55 41	33 48 37	33 63 35	62	50 40	33 60 33	26 37 26	22 35 24	50	24 34 25	25 19	14 23 15	24	18 27 19	31 21	19 39 21	51 34	32 44 33	39 49 42	38 47 38	31 50 32	28 49 28
PARSONS 1 SE	MAX	41	52	55	31	34	36	37	38	45	53	50	46	61	55	57	44	41	56	39	25	19	18	24	30	35	45	38	42	48	51	47
PETERSBURG	MAX	18	49	29 52 36	38	41	25 45	42	46	53	60	34 55	40	65	62	62	47	41	32 38 31	36	31	26	25	32	35	44	53	49	33 45	46	31	39
PICKENS 1	MAX MIN	42	48	53	28	33	34	33	37	33 47	49	43	53	55	55	39 55	40	42	52 33	36 19	25	16	12	20	30 0	10 31 7	42	41	34 42	32 45	35 50	53
PIEOMONT	MAX	39	37	25 47 23	40	37	35	40	42	38	50	35 54	30	60	64	45	58	17 41	38	37	33	28	22	20	32	36	40	47	36	43	49	
PINEVILLE	MAX	32	23 39 22	60	26	38	37	37 33	39	30 47	53	28	30 58	63	65	38 65	60	27 42	41	30 59	31	26	25	22	18 29	37	12	26 54	34 41	54	35 51	50
RAVENSWOOD DAM 22	MAX	41	54	26 54	30	34	30	44	46	53	56	28	63	65	60	51	48	36	51	28 49	33	32	31	41	35	38	51	50	50	50	34 48	53
RICHWOOD 3 NNE	MAX	31	42	32 50	29	28	30	31	31	48	49	40	50	56	55	53	30	40	46	36	20	16	10	19	28	31	25	43	40	39 45	31 46	51
RIPLEY	MIN	13	60	57	35	18 35	40	47	25 48	21 55	38	38 52	35 65	65	61	37 60	19 48	17 37	33 52	18	11	23	25	7 31	35	13 39	25 54	33	37 51	50	34 49	55
ROMNEY 3 NNE	MIN	43	18	50	37	21	26 45	28	33 45	15 51	57	35 56	31	54	39 62	60	28 51	19	32	25 40	17 34	13 26	27	16 33	12 35	10	19	46	38 42	36 52	27 47	19 37
ROWLESBURG 1	MIN	42	15	35 49	32	35	30 37	32	23	31 50	19	39 49	25	34 59	41 55	39 60	29 46	40	32 55	31 40	25 27	20	16	22	12	36	23	21 37	33 40	35 49	35 47	23
SPENCER	MIN	40	22 59	31 54	28	26 35	28	31	28	25 53	27. 57	35 54	30 63	64	40 60	60	27 47	26 36	34	26 46	30	23	12 23	17 29	17 34	6 37	29 51	26 46	35 49	37 48	31 47	29 47
SPRUCE KNOB	MIN	20	26 32	32 48	35	26 28	28	32	35	30	33	40	35	56 52	40 50	54	29 53	20 33	34	27 40	19	15	10	18	19 17	12 26	32	28	42	40	33	
UNION	MIN	10	11 33	28 53	16	16 35	18	36	21 38	20	51	32 53	26 51	31 59	36 65	38 64	15	15 39	16	18	10 30	6 24	0 25	20	5 25	33	16	26 55	32 44	33 53	28	20
WAROENSVILLE R M FARM	MIN	14	15	29 53	23	36	24	24	27	21	21	37 60	35	37 58	62	41	27	19	25	24	18	14	7 26	12	30	7 36	14	25	34 46	35 46	38	31
WEBSTER SPRINGS	MIN	19		20		21	22	30	23	27	21	28	27	31 63	37 66	39	29	21	25	33		18	14	16	10		10	22		34 53	34 55	27 54
WEIRTON	MIN	15	28	30	32	22	26	29	28	22	26	42	34	53	43	44	25	20	35	25	17	12	23	29	10		28	25	38	34	33 50	28
WELLSBURG 3 NE	MIN	26	25	30	27	22	21	27	34	24	35	32	30	42	35	33	22	27	29	25			13	20	18	18	28	31	37	33	28	
WESTON	MIN	25	19	32	25	22	22	23	25	25	26	34	25	41	36	37 57	24	28	31	27	25	16	13	22	19	13	30	27	36	38	30	
	MIN	19	19	24	29	27	27	29	35	22	23	44	31	37	62 41	41	28	22	23	29	21	16	22 9	10	19	15	15	27	32	42	34	30
WHEELING WARWOOD DAM 12	MAX	26		30		27	28	39 26	29	28	29	50 35	31	59 34	38	38	56 28	33 28	35	45 25		16	14	15	20		38 24	30	32	38	30	27
WHITE SULPHUR SPRINGS	MAX	33	35 19	52 31	35 26	39 25	37 26	37 29	45 28	50 26	56 20	53 46	35	37	62 47	58 45	48 26	22	57 34	47 25	18	15	10	26 14	33 6	37 6	52 20	22	53 34	50 34		
WILLIAMSON	MAX																															

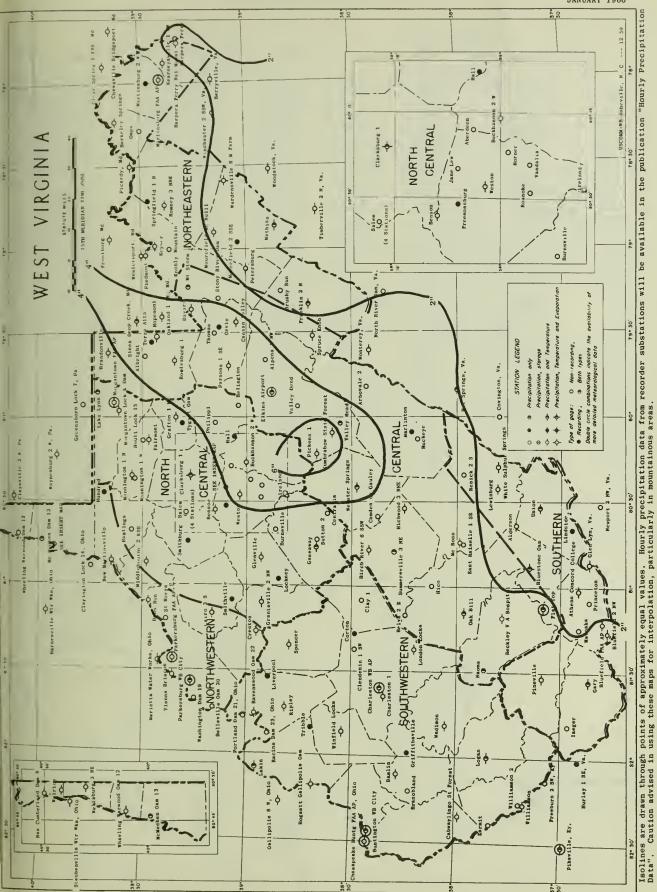
Continued

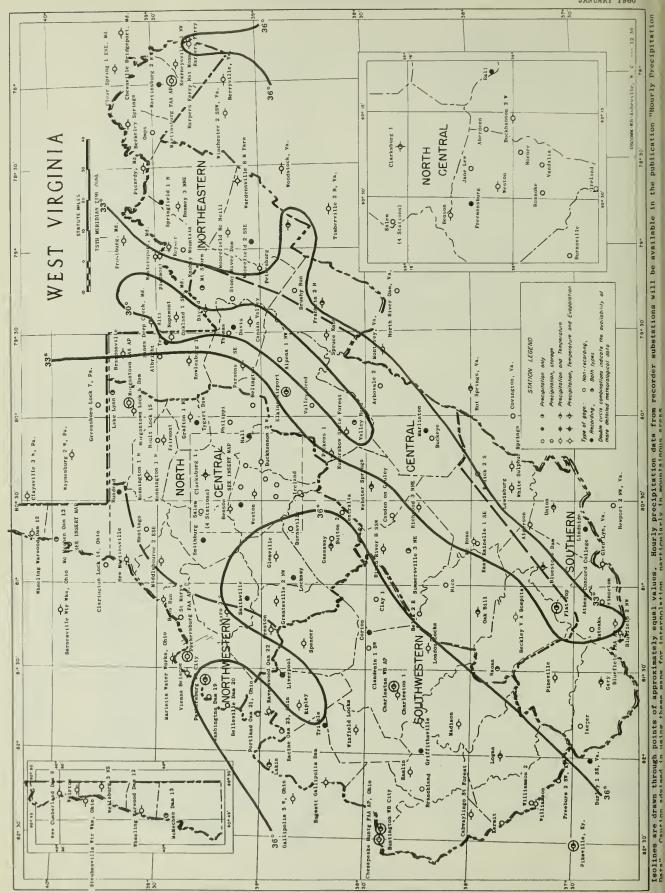
DAILY TEMPERATURES

WEST VIRGINIA JANUARY 1960

															Day	OI M	onth															age
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Аче
WINFIELD LOCKS																																44.8

Chart.																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ARBOVALE 2	SNOWFALL SN ON GND	т	т				T	.5	1.0	т	т									.5	.5	T 1	1	T 1	T 1	т	т					T
BAYARD	SNOWFALL SN ON GND	1.0	т	т	T T		T	1.0	T											5.0	4.0	1.0	T 6	2.0	1.0	6	5	4	2	I	T	1
BENSON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 2	- 1	- 1	- 1	-	-	-	-	-	-	-	-	ı
BLUEFIELD 2 NW	SNOWFALL SN ON GND	-	-	-	-	_ T	- 3	- 3	-	-	-	-	-	-	-	-	-	-	-	-	- 2	_ T	- 2	- 2	-	-	-	-	~	-	-	ı
BLUEFIELD FAA AIRPORT	SNOWFALL SN ON GND					3.0	2.0	1.0			Т					т	·1		.1	.5	.5	.3 3			T 1							
BLUESTONE DAM	SNOWFALL SN ON GND	Т					3.0	2.0	1	т										T	T	T	T	T	T							
BRUSHY RUN	SNOWFALL SN ON GND																			T	T											
BURNSVILLE	SNOWFALL SN ON GND				т		.5													2.0	.6	.2	.1	T	i							
CABWAYL1NGO ST FOREST	SNOWFALL SN ON GND	-	-	-	_	-	-	-	_	-	-	-	=	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	
CAMDEN ON GAULEY		1.0	T				1.0	T	.3 T										ł	2.0	4.0 B	2.0	1.0	1.0	1.0	1	т	T				
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV	Т		т		т	i ⁷	.1											T	.9 T	.7 i	.2	i ²		T	Т	Т					ı
CLAY 1	SNOWFALL SN ON GND	т					т	T												1.0	1.0	.5	2	2	2	т	т					ı
CRESTON	SNOWFALL SN ON GND	1 1	-	-	-	-	-	-	-	-	-	-	-	-	_* _	-	-	-	-	-	-	-	=	=	=	-	-	=	=	-	-	ı
FLAT TOP	SNOWFALL SN ON GND	3	T 2		т		4.2	2.B	1.0	4	3									2.6	1.2	1.6	,B	1.4	T B	7	5	т				ı
GLENVILLE	SNOWFALL SN ON GND	т	T T		т		T		т	т										1.0	T	T 1	T	T	T	T	Т	T				ı
HUNTINGTON WB CITY	SNOWFALL SN ON GND																	r	T	.1 T	.3 T	.7 T	1.0	1	т	T		-				ı
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND	5	2		1.1		.2 T	3.1	.5											14.5	١	1.0	3.0 1B	9.3	.4	10	6	4	3	т		
MADI SON	SNOWFALL SN ON GND						1.0	т												T		.5 T	1.0									I
LANNINGTON 1 N	SNOWFALL SN ON GND	1	r	r																2.0	.5	.5 3	T 3	.5	T 2	T 2	2	1				ı
MARTINSBURG FAA AIRPORT	SNOWFALL SN ON GND						T	т												т												ı
MATHIAS	SNOWFALL SN ON GND							1.0 T							:					T	т											ı
MC ROSS	SNOWFALL SN ON GND	2	т	т	т	т	2.0	2.5	1	T										4.0	3.0	3.0	2.0	2.0 B	В	4	2	1	т			
OOREFIELD MC NEILL	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ı
ORGANTOWN FAA AIRPORT	SNOWFALL SN ON GND			т			т		т											.4 T	T 1	T	T	T	T	T						ı
NEW MARTINSVILLE	SNOWFALL SN ON GND			т															.4 T	T	T	T	T	Т	-	-						I
OAK HILL	SNOWFALL SN ON GND			,			1.5	2.5											-	1.0		2.5	1.0									
PARKERSBURG FAA AIRPORT	SNOWFALL BN ON GND			T			T	Т	т											T	T	T	T	T	T	т						
PARKERSBURG WB C1TY	6NOWFALL SN ON GND			T			T	т	т										т	.7 T	.2 T	T	.1 T	١	T	T						
PIEDMONT	BNOWFALL SN ON GND																			1.0	. 2 T	T	T									
PINEVILLE	SNOWFALL SN ON GND						4.0	2.0	.2	т												1.5	,5 3	.5	T 2	T 1	1	т				
ROWLEBBURG 1	SNOWFALL BN ON GND	T 1	Т				T	*	.3 T	r.										1.0		2,0	T 6	2.0	.5 9	9	6	2	т			
SPRUCE KNOB	6NOWFALL BN ON GND		1	т	т	т	Т	т	т	T										1 1	2.0			6	1.0	6	4	3	i			
FEIRTON	BNOWFALL 6N ON GND	3		т	ľ	,	r	r	T	r							T			1.5	4 T	т	т	Т	т	т		3				
WHEELING WARWOOD DAM 12	BNOWFALL 6N ON GND			Т																1 1.5	.5	T	T	T	T	T	Т	,				
HITE SULPHUR SPRINGS	SNOWFALL						2.0	2.0	1.0	1.0	T									1.0	1 T	1 T	T	T	T	r	1					
INFIELD LOCKS	SN ON GND SNOWFALL BN ON GND				т		T T	4	3	т	T									1 .5	1 ,2 1	.4 1	T T	T T	T							





OBSERVATION

	Š.		GE 1	UDE	TUDE	NOL	TI	ME A				NO.		IGE 1	UDE	10E	NOL		ME A!		OBGERNARIO
STATION	DADEX	COUNTY	DRAINAG	LATTTUDE	LONGITUDE	ELEVATION	TDO.	Naco.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAG	LATHUD	LONGITUD	ELEVATI	TEMP.	EVAP.	SPECIAL en sons	OBSERVER
PAGENT AN	0102 1	PRESTON	8 2 T 2 T	39 04 39 29 37 43 38 95 38 26	80 18 79 38 80 38 79 40 79 49	1072 1219 1560 3020 2730	5 P	AP TA 7A 7A 8A	н	L. ESLE BOND MONOHGAHELA POHER CO. CHARLES L. LOBBAM ONER S. SNITH NETTIE R. SHEETS	MARLINTON MARTINSBURG FAA AP MARTINSBURG 2 W MATHIAS MATOAKA	5 TO T 5 T12 5 T3 9	POCAMONTAS SERKELEY SERKELEY HARDY MERCER	7 9 9 7	28 13 39 24 39 28 38 32 37 29	80 05 17 59 18 00 18 52 81 15	939		ID AP 7A	C H	CECIL A. CURRY FED. AVIATION AGENCY ROBERT L. CRISWELL VIRGIL L. MATMIAS RAY 8. THOMPSON
MCCLEY V A HOSPITAL	0355 0527 0580 0433 0845	GRANT RALEION BARBOUR	9 T	37 29 39 16 87 47 39 02 39 09	81 01 79 22 81 11 79 56 81 45	2400 2375 2330 1679 400	SP AP	3R 5P 84 TA TA	м	COHCONO COLLEGE MOWARD R. FULK V. A. MOSPITAL GEORGE R. HILLYARD GORPS OF ENGINEERS	MC MECMEN DAM 13 MC ROSS MIDDLEBOURNE 2 ESE MODREFIELD 2 SSE MODREFIELD MCHEILL	5871 5963 8183	MARSHALL GREENBRIER TYLER HARDY HARDY	8 8 9 9	39 59 37 59 39 29 39 02 39 09	80 44 80 45 80 52 T8 58 T8 34	655 2445 750 830 800	SP TP	TA 3P 7P 8P	с н с	COMPS OF EMOIMEERS RUSSELL D. AMICK JOHN W. CRUMRINE MRS. ZELLA M. VETTER MRS. JOHN W. SAVILLE
SENSON SENS ACM AND LEY SPRINGS	0687	HICHOLAS HARRISON TYLER HORGAN HICHOLAS	10	38 14 39 09 39 28 39 37 38 25	81 10 80 33 81 06 78 14 80 47	640	3P 6P	TA 4P 5P 6P 4P	н	RASTIS O. BOGGS R. O. MARTS MRS. LONEME T. YOUNG H. M. RUPPEMTHAL: III HAMILTON GAS CORP.	MT STORM NAOMA	8293 6362	HOHONGALIA HOHONGALIA GRAHT RALEIGH HANCOCK	6 9 4 6	39 38 39 31 39 17 97 32 40 30	79 56 79 58 79 14 81 29 80 37	1243 829 2845 1230 671		TA BA 7A BP	C	FED. AVIATION AGENCY CORPS OF ENGINEERS MRS. EILEEN MIMHICK MARLEY C. WALKER COMPS OF ENGINEERS
PETELD FAA AIRPORT	1075 (7 7 7 3 2	37 18 37 18 37 39 38 15 39 40	81 16 61 13 80 93 82 12 79 9T	1386	MID M	TA I	H H BA C H	RADID STATION WHIS FED. AVIATION AGENCY COMPS OF EMGIMEERS ALFRED L. OAVIDSON JAMES 1. GALLOWAY	NEW MARTINSVILLE OAK HILL OMPS PARKERSBURG FAA AP PARKERSBURG WB CITY	6991 6674 6849	WETZEL FAYETTE HORGAN WOOD	8 T 9 8	39 39 37 58 39 30 39 21 39 16	80 52 81 09 78 17 81 26 81 34	637 1991 950 837 615	7A	7A 7A 1D	C H	DR. 20 WO ANKROM MILES HO MARTIM MRS. E.O MO HOVERNALE FEDO AVIATION AGEMCY UOSO WEATHER BUREAU
DUCKEYE CENSWICH 2 H	1219 4	PAXTON	10	38 50 38 11 39 00 36 52 57 59	79 15 80 06 80 16 80 40 82 21	1465 TT0	6P	TA TA 6P TA 6P	H	JOHN B. SMREVE MISS ILEAM WALTOM OR. ARTHUR B. GOULD JOHM W. BPOWM FOREST SUPT.	PARSOMS 1 SE PETERSBURG PHILIPP1 PICKENS 1 PIEDMONT	6954 6982 6991	TUCKER GRAMT BARBOUR RANDOLPH MIHERAL	2 9 10 10	39 06 39 00 39 09 38 40 39 29	79 40 79 01 80 02 80 12 79 02	1680 1018 1281 2699 1095	6P 7P	7A 7A 7A 8A	н	FERNOW EXP. FOREST MRS. BESS B. MOHL MRS. MAXINE LEACH MRS. NELL B. ARMSTRONG C. A. SUTER. JR.
TAMER ON GAULEY	1393	PICHIE HEBSTER TUCKER BRAITON KARAWHA	5 4 2 4 4	39 10 36 22 39 03 28 37 38 22	#1 10 #0 36 T9 26 #0 34 #1 36	2030 3290 990	6P	6P 8A 6P 8A 10	СМ	EUREKA PIPE LINE CO. HOWARD FLETCHER BEM F. THOMPSON MRS. CLARA FAHOLDEM JUSS. WEATHER BUREAU	PINEVILLE PPINCETOH RAVENSWOOD DAM 22 RENICK 2 S RICHWOOD 3 MNE	720T 7352 7444	WYONTHG MERCER JACKSON GREENBRIER HICHOLAS	3 7 8 7 4	3T 35 3T 22 38 37 3T 58 18 16	81 32 81 05 81 46 80 21 80 31	1390 2410 584 1900 3090	AP :	7A 7A 8A 7A	н	WALTER C. BYRD W. VA. WATER SVC. CO. COMPS OF ENGINEERS MRS. MARY V. MC FERRIN MRS. LUCILLE SMAWVER
LANGSOLAG I	1677 1696 (1723	Kanawha Harrison Clay Kanawha Kanawha	*	38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 22 81 16	600 917 122 611 640			10 C H	W. VA. WATER SVC. CO. HENRY R. GAY HRS. SARAM B. FRANKFORT HRS. BERTHA J. YOUNG HOPE HATURAL GAS CO.	RIPLEY POAMOKE ROWNEY 3 NHE ROWLESBURG 1 ST MARYS	7598 7730 7785	JACKSON LEWIS HAMPSHIRE PRESTON PLEASANTS	8 6 9 2 8	98 49 18 96 39 29 39 21 39 23	81 45 80 29 78 44 79 40 81 12	610 1050 640 1375 650	5 P 7P	5P 5P TA 5P	н	CITY OF RIPLEY MISS MARY A. CONRAD MISS FRANCES VANCE WALTER H. BOLYARD JOHN M. INGRAM
as salvelly 1 se	2638 0	TUCKER GREENBRIER RAMDOLRH	5 2 4 10 6	38 57 39 08 37 58 38 53 39 28	61 16 79 28 80 45 79 51 80 08			8A ID	С М	MRS. DAPMIENE COOPER MRS. MARY L. DUMAS JOHN P. JOMES SAMUEL C. CRICKARD CITY FILTRATION PLANT	SALEM JACOBS RUN I SALEM PATTERSON L FK SALEM POST POGERS SNITHBURG SMITHVILLE	7887 7889 8274	MARRISON HARRISOM HARRISON 000DRIDGE RITCHIE	6 8 8 9	39 18 39 15 39 17 39 17 39 04	80 35 80 34 80 36 80 44 81 05	1120 1140 1120 193 840		BA BA	ccc	THONAS P. STURM MRS. IDA M. BEHEOUM SOIL CONSERVATION SVC. HOPE NATURAL GAS CO. HOPE HATURAL GAS CO.
PRESENTEDURG	3238 (PENDLETON		37 35 58 40 39 08 37 22 38 40	81 07 79 20 80 31 81 33 80 46	3225 1790 1030 1426 640	8.8	X TA 8A 6P	C H	FRED E. BOWLING MRS.LEAFY A. REXRODE EOUITABLE GAS CO. JAMES KISM W. VA. WATER SVC. CO.	SPENCER SPRIMGFIELO 1 N SPRUCE KMOB STONY RIVER OAM SUMMERSVILLE 3 NE	8409 8433 8536	ROANE HANPSHIRE PEMDLETON GRANT NICHOLAS	9 9	38 48 39 28 38 61 39 08 38 18	81 21 T8 42 T9 31 79 18 80 48	964 793 3050 3400 1850		8A 8A 7A	c c	W. VA. WATER SVC. CO. MARRY L. GRACE HARRY J. GORDON FREO C. BECKER CHARLES F. GUM
MINTON 1 4E MINTON 1 4E MINTONSVILLE	364R (GILMER TAYLON CALHOUM LINCOLM SARBOUR	3	38 94 39 21 38 56 38 14 39 03	80 50 80 00 81 06 81 59 80 07	740 1230 730 850 1375	5 P	7A 5P 8A	C C	FRED W. WELLS EARL R. CORROTHERS MOPE NATURAL GAS CO. ROBIM D. MOORE MRS.ORAL R. JACKSOM	SUTTOM 2 TERRA ALTA THOMAS TRIBBLE TYGART DAM	8182 8801 8924	BRAXTON PRESTON TUCKER MASON TAYLOR	2 2 4 10	28 40 39 27 39 09 38 41 39 19	60 43 19 33 79 30 61 50 80 02	630		7A TA	c	RAY M. HOOVER CHARLES E. TREMBLY MRS. MARGARET PERKIMS MISS MORMA RUTH CASTO CORPS OF ENGINEERS
HARPERS FERRY NAT MONNTHASTINGS	3912 . 3974 !	LIMCOLN JEFFERSON JEFFERSON HETZEL FAVETTE	9 9	38 17 39 19 39 19 39 33 38 07	82 06 77 44 77 44 80 40 81 00	642 405 220 760 1975	3P	84 7A 5P 5P 74		W. VA. WATER SVC. CO. MISS ELEANOR J. WHITE HATIONAL PARK SERVICE MOPE MATURAL GAS CO. F. EUGENE BROWN	UNION VALLEY BENO VALLEY MEAD VANDALIA WARDENSVILLE R N FARM	9068 9086 9104	HONROE RAHDOLPM RAMOOLPH LEWIS MARDY	7 10 10 8 9	37 36 38 46 36 33 38 36 39 06	80 32 79 58 80 02 80 24 18 33	1975 2010 2425 1120 1200		7A 7A 7A 6P 9A 9/	c c	MRS.THELNA SPANGLER MRS VIOLET L. SWECKER KEMT SWECKER MISS MARY HORNOR UNIVERSITY EXP. STA.
-OAL" LOCK 15	4200 4264 4281 4309 4369	PRESTON LEWIS WARLON	6	38 41 39 26 38 59 39 30 39 41	82 11 79 31 80 22 80 08 80 27	570 2490 1075 878 1034	5P	TA TA AP TA	TA C	CORPS OF EMGIMEERS HRS. HARRIET SMARPS MAPLE H. SUMMERS CORPS OF ENGINEERS MFGRS. LT. + HT. CO.	WASMIMGTON DAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTOM	9333 9345 9368	WOOD WEBSTER MANCOCK BROOKE LEWIS	8 8 6	39 15 38 29 40 24 40 18 39 02	6I 42 80 25 80 36 80 35 80 28	600 1560 1050 668 1026	6P 8P 8P	7A 8A 6P 6P 7A	СН	CORPS OF ENGINEERS TMOMAS H. DOHALD C. E. STETSOM GEOPGE P. PFISTER J. ARTHUR HENRY, JR.
AEGER PELAND JAME LEW	4559	MC DOWELL	6 6	38 25 37 28 38 49 39 06 39 23	8Z 27 81 49 80 28 80 29 TT 53	1040		10 84 5P 4P 5P	СН	U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL CLARKSBURG MATER BOARD MRS.RETA GOLOSMITH UNIVERSITY EXP. STA.	WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2 WINFIELD LOCKS	9522 9805 9610	OHIO GREENBRIER MINGO MINGO PUTNAM	8 T 1 1	40 06 3T 48 37 40 37 40 36 32	80 42 80 18 82 17 82 17 81 93	659 1914 673 700 571	3P 8A	7A 7A 8A 8A	H	CORPS OF ENGINEERS GREENBRIER HOTEL MORFOLK + WESTERH RWY • CU271E W. WHITMORE CORPS OF ENGINEERS
WORLY WOUNTAIN	4941	TINGO TINERAL HINERAL RANDOLPH HONONGALIA	10	37 50 39 26 39 22 36 35 39 43	82 24 78 59 79 00 80 05 79 51	620 930 1340 3210 900	5P 5P	TA SP TA SP 7A	С М	ROY A. DEMPSEY POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT. WEST PEMM POWER CO.	PUBLICATION ENDEO SALEM PATTERSON FK JCT	7886	HARR150H	6	39 16	80 33	1070		BA		EFFECTIVE 12/59
#0510E #0510E	5284 1	GREENRRIER HONROE JACKSON	. 8	38 57 37 48 37 27 38 54 38 51	82 05 80 26 80 40 81 32 80 58	619 2290 2000 669 T20			C H	AGRIO SUB-EXPO STATIOM HUGH AO SCOTT LOUIS EO CANTIBERRY BROOKS EO UTT HOPE NATURAL GAS CO.											
OROTH LOCKS HADISON HAMINGTON 1 4	9353 (9363 (9621 (9626 (KARAWHA BOOME WARION	6	37 91 38 12 36 03 39 33 39 32	82 00 81 22 81 49 80 21 80 22	974	8A 10A 1	7 A 8 A	С М	DAMMY F. WOOLCOCK CORPS OF EMGIMEERS J. E. CURRY JAMES N. MORGAN ORA G. FROST											

^{\$ 1-81}G SANDY: 2-CHEAT, 3-GUYANDOT, 4-KANANHA, 5-LITTLE KANANHA, 5-HONONGAHELA, 7-NEW, 8-OHIO, 9-POTONAC, 10-TYGART, 11-YOUGHIOGHEHY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Moothly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation io inches and wiod movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise showo by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water io pan as recorded during 24 hours ending time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice oo the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall io the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include soow and sleet. Entries of snow on ground include soow, sleet and ice.

tbe "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and soowfall in the "Soowfall and Snow d" Table, when published, are for the 24 hours ending at time of observation. The Station Iodex shows observation times io local time. During the summer months some observers take the observations on daylight saving time. on Grouod' standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these snow oo ground values are at 7:00 a.m., E.S.T

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hou
- G "Soil Temperature" Table.
- H "Soowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Soow on Ground" I the Station Inde
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month,
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall. One or more days of record missing; if average value is entered, less than 10 days record is missing. See"Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day,
- VAR This entry in time of observation column in Station Index mesns variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washiogton 25, D. C.

Information coocerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Prioting Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest anoual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly snd annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.





UNWE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

FEBRUARY 1960 Volume 68 No. 2



APR 25 1360

WEST VIRGINIA - FEBRUARY 1960 TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 71° on the 11th at Logan

Lowest Temperature: -11° on the 15th at Mannington 1 N

Greatest Total Precipitation: 6.78 inches at Canaan Valley

Least Total Precipitation: 2.27 inches at Lewisburg

Greatest One-Day Precipitation: 2.00 inches on the 19th at Bayard

Greatest Reported Total Snowfall: 86.7 inches at Kumbrabow State Forest

Greatest Reported Depth of Snow on Ground: 36 inches on the 20th at

Kumbrabow State Forest

					1011	perat	0.0			,				_				11001	oitation			_	_
											-	No. of		\dashv					Sn	ow, Sleet	_	N	o. of (
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° ca Above	32° or xe	32° or Selow W	-	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max, Depth on Ground	Date	.10 or More	.50 or More
NORTHWESTERN									-					\dashv				\vdash		-	1		
RUN 0 3 S TON TUMBERLAND OAM 9 WARTINSVILLE	АМ	42.9M 42.4 41.7 39.1 40.7	22.2M 23.4 20.7 23.6 24.2	32.6M 32.9 31.2 31.4 32.5	- 2.9 - 2.9 - 4.2 - 1.1 - 2.5	62	10 11	2 - 1 8	15 16 15 15	949 922 973 969 936	00000	8 2	26 25 26 25 26	1 0 2 0 0	4.42 4.06 3.45 3.16 3.57	1.75 1.14 .34 .95 .65	1.40 .60 .98 .80	14 14+ 6 14	15•0	9 11 12 10	14 14 14 15+	7 11 7 8 10	4 4 3 2 3
ON BURG 3 NE ING WARWOOD DAM 12	//R AM	39.1 40.4 37.7 49.1 38.8	24.2 25.0 23.4 22.8 23.1	31.7 32.7 30.6 31.5 31.0	- 2.8 - 1.1 - 1.1	64 62 63	10 10 10 10	9	15 15 15 15	961 930 994 966 980	00000	7 9 5	26 26 26 24 26	00000	4.02 4.04 3.36 2.40 3.70	1.29 .08 1.25	1.39 1.31 .80 .78 .96	10 10 14 14 11	15.0 16.6 21.0 20.0	11 9 11 12 11	14 14 14 14 15+	8 8 10 6 8	3 1 2 3
DIVISION NORTH CENTRAL				31.8	- 2.3										3 • 62	• 70			17.5				
ON MAMMON 2 W MSBURG 1 MONT WAY		40.2 41.1 41.6 39.2 44.8	22.3 21.5 22.5 23.9 24.2	31.3 31.3 32.1 31.6 34.5	- 3.9 - 3.5 6 - 2.7	64 66 64	11+ 10 10 10	- 3	15 15	971 971 949 963 877	00000	9 3	24 26 26 25 24	0 2 0 0 1	4.36 3.44 3.71 4.14 3.05	96 02 .93 1.37	1.05 .74 .86 .97	19 19+ 18 18	29.6 17.5 22.0 14.8	10 10 8 10 6	14 19 14 14	10 10 10	3 2 3 4
ILLE ON 1 NE SVILLE 2 NW NGTOM 1 N EBOURNE 2 ESE	AM AM	44.6 42.3 41.4 40.4 40.8	24.7 22.3 20.3 20.2 22.4	34.7 32.3 30.9 30.3 31.6	- 2.7 - 2.6 - 3.7	67 65 62	10 4 11 5	- 3 - 4	15 15 15 15	873 938 982 999 961	00000	6 6	24 24 26 26 26	1 2 2 2 1	3.81 3.88 0 3.12 3.55 3.51	.32 .99 .48	1.16 1.02 .90 .90	19 19 6 19	15.6 14.4 21.2 18.0	8 7 11 10	14 22+ 15+ 14	7 9 7 8 9	4 3 3 2
NTOWN FAA AIRPORT NTOWN LOCK AND DAM N	АМ	38.4 40.9 41.6	23.8 21.8 21.3	31.1 31.4 31.5	- 5.0	68 66 65		2	15 15 16+	975 970 968	000	6 2	26 25 26	0 0 2	3.29 3.25 5.18	.57 1.64	•79 •92 1•55	18 19 19	22.6 13.0 25.0	13 9 7	15 15 20+	9 6 8	2 3 4
OIVISION SOUTHWESTERN				31.9	- 3.3										3.71	•61			19•4				
YLINGO ST FOREST ESTON WS AP ESTON 1 N	R AM AM AM	47.4M 42.1 43.8 43.5	21.4M 25.9 24.8 21.3 21.8	34.4M 34.0 34.3 32.4	- 4.2	66 66	10 10 11 11	- 1 12 8 - 1 2	20 20+ 20 20	878 892 883 939	0000	3 3	23 25 26 26	1 0 0 1	4.08 3.92 4.33 4.46	.46 .79	1.01 1.06 1.04 1.29	10 19 14 14+	21.5 17.0 16.9	12 8 10 11 12	14 19+ 14 14	7 7 8 6	4 4 3
NGTON WB CITY	AM AM AM	42.8 42.8 45.8 43.8	26.6 23.3 25.2 21.6	34.7 33.1 35.5 32.7	- 4.3	64 71	10 10 11 11	5 4	16 16 20 21+	871 918 849 931	0000	3 4	25 25 24 26	0000	4.50 2.34 3.92 4.10	1.34	1.28 1.30 1.08	10 19 19	17•1	12 8 8	14 15+ 15+	6 8 9	3 3
ISWOOD DAM 22 EY ER AMSON ELD LOCKS	AM AM	43.3 43.2 42.2	24.7 22.1 23.7 23.3	34.0 32.7 33.0	- 2.9 - 3.2 - 4.0	64 64	10 10 10	- 7	15 15 16+	893 933 920 933	0000	5	25 25 25 26	1 1 2 0	3.33 4.51 2.90 4.22	•55 - •50 1•28	1.32 1.05 .76	11 10 6	14.0	11 11	15+ 14	4 9 7	2 4 2
OIVISION				33.6	- 3.7										3.88	•81			17•1				
CENTRAL TO TO TO TO TO TO TO TO TO T	АМ	36.8 40.7 39.8 36.6 33.7	17.7 21.5 19.2 18.2 16.0	27.3 31.1 29.5 27.4 24.9	- 2.1 - 4.0	62 58 65	10 10 10 11	- 1 1	16	1088 976 1022 1083 1159	000	7 2	25	1 0 1 0 1	4.56 3.16 3.11 3.02 6.78	1.30	2.00 .75 .80 .59	19 14 19 11	49.0 26.0	26 15	19 20+	8 7 9	3 2 1 5
IS AIRPORT TOP WONT RABOW STATE FOREST USS		35.2 37.2 36.3 40.3	20.3 17.7 16.1 21.2	27.8 27.5 26.2 30.8	- 3.9	60 54	10+ 10 10	- 5 - 5		1074 1082 1119 987	0	13 9 13 5	28	0 1 2 1	3.77 3.74 5.63 4.59	•19	.83 .95 1.90	5 19 19	29.4 39.0 86.7 38.5	14 26 36 14	22 23 20 19	12 8 13 12	3 1 3 3
TILL INS 1 SE INS 1 1000 3 NNE ISBURG 1	АМ	40.8 40.5 38.2 37.2 41.2	18.4 20.8 19.5 18.6M 23.0	29.6 30.7 28.9 27.9M 32.1		65 58 54	11 10 10 10	- 5 7		1020 990 1042 1075 945		6 8 10 11 6	26 26 27	0	0 3.80 3.12 6.13 0 4.05 4.10		.85 1.15 1.64 1.04 1.10	19 19 19 19	22 • 8 24 • 0 77 • 2 48 • 0 26 • 5	12 11 26 20 14	15 19 20 20+ 24+	8 9 13 9	5 1 4 3 3
E KNOB ER SPRINGS OIVISION	AM	32.3 44.9	15.9 23.4	24.1 34.2 28.8	- 3.4	48 65			20+	1182 886		15 3		0 0	4.21 4.08 4.24	•57	1.12	6 19	48.0 38.3 44.5	20 16	22+	9	3
SOUTHERN		39.2	24.1M	31.7M		56	9	3	16	942	0	5		0	3.35								
IS CONCORO COLLEGE TELO 2 NW TELD FAA AIRPORT		41 • 1	22.4	31.8		58	9	9	21+	960	0	6 8	- 1	0	3.69		•98	13	22.	8	22+	8	3
	AM	36.2 42.5	22.0	29.1 33.2		58 62	9		20	1034 915	0	11 2		0	3.60		1.74	13	22.0	13	14	5 9	2

CLIMATOLOGICAL DATA

WEST VIRGIN

CONTINUED																							
					Tem	perat	ure										1	Precip	ilation				
												No o	Oays						Sno	ow, Sleer		Ni	o of D
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date .	Degree Days	Above X	ε,	32° or Below	Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	No or More	.50 or More
LEWISBURG PINEVILLE	AM AM	44.0M 41.8 44.2 40.9 42.6	22.5M 19.7 24.7 20.5 22.9	33.3M 30.8 34.5 30.7 32.8	- 3.9 - 4.0 - 2.2	67 60 66 58 60	10 11 10	0 4 - 1	21 16 20 16 16	915 989 882 989 929	0 0 0 0	4 4	25 27 24 25 24	0 1 0 1 0	2.80 2.27 3.27 4.12 4.01	45 1.45 1.33	.75 .95 .86 1.05 1.05	19 5 6 6 19	12.0 14.2 18.0	9 8 9 10 9	15+ 14 14 14 14	7 9 6 8 7	3 (4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
01V1S10N NORTHEASTERN				32.0	- 4.4										3.40	. 44			16.0				
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER		41.8 42.1 44.9 43.4 42.9	25.1 19.6 28.7 25.4 24.4	33.5 30.9 36.8 34.4 33.7	~ •6	64 59 64 63 66	10 1 9 9		4+ 15 16 16	908 982 811 882 901	0 0 0 0	2 1 1	25 26 23 25 26	0 0 0	3.38 3.87 3.59 3.10 3.66	1.01	.94 1.02 1.13	19 19 19 19	5.7 8.3 11.7	8 13 3	14 19 14	7 5 7 5 7	3 5 3 3 3
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT		41.1 39.6 43.0 42.7 39.7	25.2 18.4 22.2 24.2 23.5	33.2 29.0 32.6 33.5 31.6	- 1.6	60	10	- 1	16+ 16 16 16 16	917 1036 931 908 962	0 0 0 0	5 2 3		0 0 1 0	3.25 4.31 3.70 2.56 3.64	1.23	1.58 1.85 1.10	18 19 19 19	10.9 24.7 13.5	5 16	16+ 21+ 29+	7 8 4 5 5	3 2 3 3 3
ROMNEY 3 NNE WAROENSVILLE R M FARM		43.6	24.6 22.0	34.1 31.7	- 1.6	66 62			16 16	892 960	0	2	26 27	0	3.44 4.33	2.62		19 19	7.0	6	14 19	6	2

32.9

OIVISION

- 1.5

SUPPLEMENTAL DATA

2.62

3.57

12.3

	Wind	direction		Wind	speed p. h		Relati	ve hum		rages -		Numl	per of da	ys with	precip	itation			Ī
Station	Prevailing	Percent of thme from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.10–.49	.5099	1.00-1.99	2.00 and over	Total	Percent of possible	Average
CHARLESTON WB AIRPORT	WSW	15	9.0	28	SE	25+	67	67	57	61	5	7	3	3	1	0	19	-	8
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	8	4	2	2	2	0	18	-	
PARKERSBURG W8 CITY	-	-	7.6	26	NW	19	-	-	-	-	6	6	5	2	1	0	20	20	8

							_			_		-								_								FEBRUARY	1960
Station	Total	1 2 3	4	5	6	7	8	9	10	11	12	Do	y of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 30	31
PRESON TRA 1 TH THALE 2	3.21 3.35 3.55 3.55			.02	.40 .97 .36	.10 .29 .06	+04 +03 +03	o O 4		.61 .47 .26	.02 .08	w .01	.50 1.01 .53	. 05 . 05 . 02	T			.83 .85 1.10	.03 .07		*06	T T	Ť	*02 *05	•17	o 04	T + 05	•28 •42 •10	
CONCORO COLLEGE LES CLEY V A MOSPITAL LISTON LEVILLE DAM 20	3.69 4.56 3.16 4.06 3.96	т		.86 T .30 T	.04 .57 .59 .29	T .29 .12 .42 .06	·15	• 0 4 T 7		.23 .20 .35 .40	.10	.98 .07	.56	.05 .13 T	T T 7		e 66		024 T	* 05 T	.05	T T	т	•17 •04 •10 •06	T T *14 *18	.05 .19 .03 .08	e 05 T	*10 *10 *23 *11	
re 2 E Son 3 eve ELEV SPRINGS ON RIVER 6 554	3.73 4.36 4.42 3.38			.14 .55	.56 .67 .78	•16 •19	.03 .01	T T	.02 .90 .01	. 44 .68 T	.01	.09 .20	1.40	.03				1.16 1.05 .33 1.15	*05	т	*09			e 16	.01 .50 .04	• 03	• 07 • 02	•17 •37	
FIELD 2 No FOIELD FAA AIRPORT ESTONE DAM NIME AND	3.60 3.47 4.21 3.02	RECORD MISSING	.05	.78	.84	T T •03	7		a 25	.03 .23 .88	Ť	1.74	.06 .61	7			e 48	.72 .53	Т	.01 .33	T •11 •03			025	T #05		*11 T	* 33 T *14 *15	
DONYTHE	3.33 3.80 3.44			T .10 .32	.70 .87 .22	T •07 •10 •23	*09 T *01			.59 .32 .56 .74	e 03	T T .05	.67 .69 .33	*05 T T	т		•27	1 0 4 4 0 77 0 7 4 1 0 4 6	•10 T •01 •02	Т	T +15	• 01		1 .28	.02 .08 T .15	•14 T	T 16	•31 •12 •11 •09 •17	
ovingo ST FOREST o s seq cq gaulev and valley salia	4.06 03.81 6.78 3.35		•12	.60 T	.04 .58 .41 .53	. 30	T + 04		+45 +45 T	.35 .55	Do 10 005	.03	.72 .68	• 02 • 13 • 03				.86 1.90 1.07	• 03 • 80 • 05	*10 T	*06 *22 *10 *11	T	т	012	e03 T	003	009 T	.14 .25 .40	
LESTON 18 AP R LESTON 1 R (4 M 0 1 1 CENIN I 59	3.92 3.71 4.56 5.07		•02	.74 T .54	.08 .70 .22 .65	.07 .01 .15 .30	T T		1 · 01 · 71	7 *92 7 *62 1.22	T 7 T	. 68 . 02 . 42 T	. 66	T .06			•71 •86 T	1.06	т	•13 •01 •09	*12 *20 *09		т	*39 *16 *21	•02 •18 T	T T T • 21	*09 T	•03 •08 T •20 •12	
TON TRAINELLE 1 SE NS AIRPORT	3.45 3.53 4.14 3.77	RECORD MISSING	.12	.53	. 98 . 70 . 23 . 31	•10 •20 •12 •04	.08 .01	т	.77 .03	.93 .27	Т	04 061 063	• 21	*02			o 97	#48 #85	*01 T	•07	T .12	т	.02	*10 *11	*15	o 09	7 •03 •19	•16 •02	
MELIA S A SAMAY STANAY STOM I AE	3.87 2.80 3.05 3.81 3.88	т		18 •35	.50 .29 .78	.02 .05 .15	T .02	т	T .02	.58 .24 .63	005 002 001	.50 .24 .15	. 82 . 60 . 25	*01 T *01	т		e 36	.94 .75	7 T	T	.04 .07 .07 .08	.03	т	.05 .06 .14 .16	.09 T .09	T .03	T •04	*13 *09 *19	
TSYILLE 2 44 THE SERVICES FERRY NAT MONHT THES	03.12 4.33 3.03 3.59 4.27			.02	.90 .81 .98 .98	*10 *04 7 7	T T	.03		.65 .84 .07 .01	D • 05	.05	1.04	.02				0.45 .82 .98 1.02	т	•02	*14 *02 7	•04			0.02 •17 •45 •14	T .01	0.10 T	0.02 .10	
) SETT GALLIPOLIS DAM WORT SER	2 • 3 2 4 • 4 6 3 • 7 4 4 • 7 0			.02 .05 .04	.82 .31 .29	.02 .04 .26 .10	T • 04	. 05 T	T	.40 1.29 .47 .67	• 02			•02 •05 •05 T			.60	*36 *31 *95 1*50	•02 •40	•11 T	±07		.01	•15 •17 •06	•19 T •37 •07	*06 T *15	• 04	T +32 +40	
" LOCK 15 TRECTOR 48 CITY SER 40	4.50 4.50 4.52 3.08 4.08		* 05	. 46	.72 .03 .60 .34	•12 7 •20 •14	7 1 • 05	*10 T	1 · 28	.76 T	. 05	0.20 0.08	• 17 • 30 • 42 • 52	•10 T			.36 .40 .32	*37 *38 *96	.05 1.38 .03	*08	•12 •10	т		+11	T • 05 • 02 • 16	*04	*09 *15	•24 T •37 •03 •19	
REFUSUREE 1 NO SER BLY MOUNTAIN BPABOW STATE FOREST	3.10 4.07 03.66 2.79 5.63			.06 .08 .15 .02	•62 •61 •08	1.12 0.02 7	.03		• 24	.86 .05 .10	Т	. 65	D • 60 • 64 • 1 • 00	т			*07 7	1.73 1.05 1.90	*03 T	» O 2	.02 .03	• 03		•28 •23 •08	.03 .12	T . 46	*13	•32 •18 •31 •16	
F L Vee Te TSBURG Ly DON LOCKS	3.63 2.34 2.27 3.92 4.10			.57 .95 .05	.49 .21 .05 1.00 .94	.09 T T T	*07 T	7	1.00	.66 .44 .40 .42 .48	T	.15 .10	•70 - •10 •62 •71	.12 T			- •10	1.12 7 .12 1.30 1.08	•02 T	7	*06 T T *12	•01		.10	.08 .08	T * 01 * 01	e 04	.20 .12 .15	
ISOM WIRGTON 1 N WINGTON 1 N TINSBURG FAA AP	3.55 4.91 3.25 4.31			.30	.18 .90 .19 1.18	•20 •19 7 T	•04 •03			.68 .71 .08	•01	T . 25	0 48	T •03			. 84 . 20	.90 .80 .16 1.58	•04	T . 02	•10 •90 T •01	Т	т	.05 .60 .12	•32 •17 7 •14	# 02	*01 *03 T	e 20 e 18 T	
DAKA MECHEN DAN 13 PD55 DLEBOURNE 2 ESE MEFELD MCNEILL	2.33 4.09 4.59 3.51 3.70	Т		.23 T	.05 .65 .25 .44 1.02		*12 T	.06	.02 .02 .49	•42	•03 T	T .41	0 63	.09 T			∗53 ∗19	♦63	•01	T e 05	•39 •14	Ť	Т	*16 *07 *02	7 • 27 • 05	• 02 • 05 T	.06 .07	•25 •17 •07 •10	
SANTOWN FAR AIRPORT SANTOWN LOCK AND DAM STORM HA	3.29 3.25 3.91 3.09 3.16	7 7		.04 .35	*19 *55 *82 *50		.04	.01	ì	•13	т	•10	.30 .36 .69	• 05 • 01 T	7		• 79 T	*11 *92 1.60 *82 *08	.03 .03	T	.05 .04	T • 05	T 7	*16 *04 *07 *12 *14	.01 .15	T • 02 T • 07	т	.05 .17 .24 .10	l
WARTINSVILLE HILL STERSBURG FAA AP 1985BURG 98 CITY //R	3.57 D3.80 3.70 4.02 4.04) !	T T	.95	.30 .61 .89 .18	, 33		. 22		• 56	т	.50 .50	•62 •15	.50 .02			0+10	•15 •85 1•71 •03	±03	*11	*20 7 *01	7	T T	*18 D*03	T T •24 •01 •02	e 20	e 08	1 T T T T T	
5045 1 58 FRSBURG ,[PP] EE43 1 CHON7	3.12 2.56 3.61 3.64	7		•13	.40 .60	.19 .20 .73	• 06	т		.27 .08 .61 .35	*02	* O 6	• • • • • • • • • • • • • • • • • • •	•05	T 7		.02	1.15 1.10 .82 1.64 1.65	*07	Т	•10 •10	T	T T	03 05 08	.07 .12 .17 .10	• 04 • 15 • 24 T	•10 T	•15 •15 •32 •41 •40	
VILLE SORTON 150000 OAM 22 ICE 2 5 WOOD 3 NNE	3.27	• 02		*15 *10 T	.86 .83	.02 .03	* 02 T	т	Т	1.32 .21	7 e 01 T	.24	3 .79	7 T	T		7	*68 *65	*02	. 05		т	т	.05 .09	.31 T	7	008 T T D: 44	12 • 12 • 09	
0 446 0 4 0 4 0 5 6 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.44 3.44			.60 .50	• 21 • 78 • 35	7 .06	D. 20	T .05	1.05	.10 .73	. 03	• 25 • 06 • 16 7	90 8 .23 0 .44 .55	T +15			.35 .50	1.57 1.10	.07 T		•16 •07 T		Т	•01 •20 •13 •05 •05	.25 .12 .05 .20	008 T T	• 03 • 06	•26 •04 •12 •15 •35	1
EN JACOBS PUN 1 EN PATTERSON L FK NCER UCF ENOB	3 · 44 4 · 12 3 · 32 2 · 90 4 · 21	Z Z		. 55	.85 .89 .76 1-12	*10 *16	.03		N N	.72 .76	• 05 • 03 • 02	.0	° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	. 43 . 34 . 08	T	ı	* 0 2	•48	.29	. O2	.03 .10	т		.08 .28	•12 •10	. 04 . 03 . 04	T	• 07 T • 05 • 21	
MY RIVER DAN MERSVILLE 3 ME TOM 2 Most OM	3.5 4.1	3/ 8 1 2: 7		T T .08	0.30 .48 .26	0.20 .32 .12	D. 20			.47 .82 .28	•11	•1	0.30 5 .23 .48	•14	Т			01.50 .42 1.25	.02 .02	7	0 × 10	т	7	0.10 .14		00 20 007	Т	0.40 •18	
Con MENO Con MENO	3 • 2 9	al de la companya de la companya de la companya de la companya de la companya de la companya de la companya de		T .03 .42	1.07	.25 .37 .16	.09			• 25 • 45 • 87	T . 09	T	•52 •77	• 08 • 08			a 32	•92 •97 •96	:10	T	•10 •14 •09			† † *14	*03	•10 •15 •05	T	• 25 • 30 • 14	1

DAILY PRECIPITATION

CONTINUED																															Y VIR
	73													Da	y of m	onth															
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
WARDENSVILLE R M FARM WASHINGTON OAM 19 WEBSTEP SPRINGS WEIRTON WELLSBURG 3 NE	4.33 3.04 4.08 3.36 2.40		т			.02 T	1.18 .88 .96 .40	•10 •23 •12					*01 T	•12	1.12 .30 .83 .80	T •08	Ť	-	T T •15	1.68 .12 1.24 .22 .26	•06	• 05	.06 .18 .04	т		•04		7 •14 T	•02	.0e .30 .05	
WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2	5.18 3.70 4.01 4.28	RECO	RO MI	T SS1NG		,12	.68 .59 .92				T •03	.74 .96 .75	T	,12	.73 .70 .72	•01	T			1.55 .33 1.05	*09 T T	• 02 T	•11 •28 T	Ť×	T	.06 T .24	e 29 T	• 02 • 05	•02	•24 •19	
WINFIELO LOCKS	4.22						•95	.08				1.14	•01		. 88	• 02				•95	T		•07			•10	o 32	T		•10	

DAILY TEMPERATURES

	-	_		_																												
Station		1	2	3	4	5	6	7	8	9	10	 11	12	13		Day (Di Mo	-	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
IER50M	MAX MIN	54	43	43	46 20	40	45	42	45 27	56 32	54	54 31	42	31	23	34	38	48 27	38	31 19		26 18	36 24	33	33	36	35	34	34	35 19		39.2
ENS CONCORD COLLEGE	MAX	51 23	50 26	43	44 28	42	49	37	44	58	56 36	54	30	30 22	28	33	41 10	47	46 28	32	29	27	34	36 12	43	41	41 26	40 18	44	43		41.1
ARD	MAX	45	41 23	38	52	44 26	41	34 21	38	48	59 32	54 28	30	25 16	19	25	36	45	42	32		31	31 20	28	40	38	36 24	28	34	32 19		36.8
RLEY V A HOSPITAL	MAX	42	46 26	47 13	49	45	45	36	44	57 37	62	55 27	31 24	26 21	23	34	- 2 40 1	48	45	33	27	35	35	36	44	42	40	35 1.8	42	37		40.7
LSON	MAX	50	35 28	43	63	47	46	37 35	42	55	64	64	32	24 23	22	30	41 2	49	37	21	31 15	29	30	32	38	53 31	52 26	34	36 17	30		40.2
5 RUN	MAX MIN	52	41 26	45	63	58		35	49	54 38	65 45	52 30	34	30	27	33	44	46	39	33	31 15	36	46 26	47	50	47	37	34	33	32		42.9
KELEY SPRINGS	MAX HIN	51	43	42	49	42	52 35	42	39	60	64	58 39	39	30	26 18	32 17	45 13	53 26	41	36 23	33	31	39	38 27	42	35 27	37 27	39 27	39 26	35 28		41.8
ICH PIVER 6 SSW	MAX MIN	50	48	48	57	46	44	29	38	57	58 51	52 28	35	27	20	30	39	47 28	35 15	35 15	27	35	31	36 17	42	45 31	43	33 12	36 12	32 19		39.8
EFIELD 2 NW	MAX HIN																															
FIELO FAA AIRPORT	MAX MIN	48 28	41	39 18	42	41	40	30 21	41 18	58 38	53 49	51 24	30 22	23 16	16 11	28 11	34 18	42 32	39	20	24	33 18	31 18	31 12	44	40 29	34 21	29	40	27 16		36 • 2 22 • 0
STONE DAM	MAX MIN	50	58	44	47	50	48	47	34	49	59 38	62	48	35 26	28	26 19	39 10	42	51	40	28	33	36 23	38	41	41	40	36 25	38	44		42.5
YMOOMATIFE	MAX MIN	37	45	28	42	57 25	49	43	29	39	56 37	65 41	42	26 19	23	19	26	36	45	42	19	21	34	27	30	39 19	38	30 19	34	39 19		36 • 6 18 • 2
KHANNON 2 W	MAX	51 19	36 26	46	63	53	49	35 26	42 25	55	64 51	57 29	30	28	22	28	42 - 2	48	48	32 16	26 13	34	35	31	38	50 31	48	35 21	34 18	31		41.1
WAYLINGO ST FOREST	MAX MIN	57	52	50	60	54	40 37	40	50		65 35	57			18	35 1	48	51 28		38	40	38		38	44	57	47	44	45	40		47.4 21.4
100 3 S	MAX	50	39 29	46	60	55 34	49	38	46 29	57	65 45	52 31	35 24	31 23	27 18	34	43	48	40	30	34	31	36 22	35 25	39	55 32	48	37	37			42.4
THAN VALLEY	MAX MIN	43	36 19	40	50	42	39 29	30 18	36 15	46	55 38	50	25 15	21	15	21	32	42	40	29	16	30	30 15	21 15	36	34	36 18	23	29	29		33.7
RELESTON WE AP	MAX MIN	54 27	39	49	59	51	50	33 29	49	61	66 51	52	32 26	28	26 20	35 13	43	53	36	27 18	31 12	37	36 22	36 17	38	51	40	37 25	38 25	34		42.1
ARLESTON 1	MAX MIN	52 27	57	41	50	60	52	47	38	54	64	66	40	34	28	28	39 10	49	55	37	28	35	33	35 16	39	38 25	55 29	35 21	40	40		43.8
14K58URG 1	MAX MIN	50	39	45 17	64	55 37	44	34	46 28	54	66	53	33	29	24	34	42	51 29	42	29 19	30 13	33 10	36 24	34 25	40 17	52	43	36 22	35	33		41.6
5TON	MAX	48	50	37	47	59	52	44	37	50 27	62	65 40	40	37	22	28	35	42	50	37	26	34	32	35	35 17	40	54 31	33	40	37		41.7
KINS AIRPORT	MAX															-						1										
PHONT	MAX MIN	50	33 20	40	63	52 41	44 31	34 26	41 26	58	64	50 27	32 23	26 21	22 15	28 10	39 13	48	39 27	26 18	27 15	32 14	33 23	32 23	38 22	47 29	41	35 22	34 22	30 16		39.2
AT TOP	MAX MIN	49	38 26	39 15	42	38 31	38 32	24	41 18	52 34	52 45	39 23	25 21	21 18	18	32 10	40	46	36 27	27 11	23	32	31	33 10	44	32 28	29 21	31 15	39 17	29 20		35.2
ANKLIN 2 N	MAX MIN	59	44	41	53	48 32	49	42 27	47 22	56 37	57 42	54 33	36 25	33	24 14	35 1	46 5	50 24	45 23	35 16	35 10	32	38 21	37 10	42 7	35 25	38 21	35 22	38	38 18		42.1
3v	MAX MIN	49	56 24	47 19	50 19	55 30	51 35	46	32 25	51 25		67 37	45	37 26	29 19	25 12	39 11	45 11	55 30	46 23	26 5	33	38 26	38 15	42 14	50 22	49	34 25	45	52 30		44 • 0 22 • 5
SSAVAY	MAX MIN	54 21	49	48	62	55 34	52 39	40	48	60	67 42	65 33	34 26	32 24	26	34	45	53 32	44	34	33 11	34 12	37 24	35 22	40 18	56 32	50 28	39 24	38	36 24		44.8
ENVILLE	MAX MIN	56	42	47	63	58 33	48	39	47 30	59	67		3 7 25	32	29	34 ~ 2		54 31	44	33	34	32 14	35 27	37	39 17		53 29	40 25	35 23	34 23		44.6
LFTON 1 NE	MAX MIN		38 28	48	67 16	57 41	46 35	37 27	39 30	54 38	65 47	62 33	33 23	29	24	- 3	40 - 1		47	35	30 15	32	38 25	34 22	40 15	47 32	47 27	45 22	38 17			42.3
ARTSVILLE 2 NW	MAX MIN		53 21	37 14	48 15	62 18	51 33		36 28	50 29	52 43	65 40	41 25		26	24 - 4	37	42	51	39		34	32	30	37 17	39 23	55 28	35 24	38	36 23		41.4
HC IN	MAX MIM	54	57 23	42	49	61 25	54 35		38 22	52 28	63	65 39	39 27	34 25				44	52 26	36	28	35	37	36 8	39 13	41 24	57 29	34 24	39 25	39 25		43.5
RPERS FERRY NAT MONHT	MAX MIN		43		48		55 38	49	41	64	63 45	62	47		31	38 17	46		46	39	39 24	35		43	43	40 29	44		40	40		44.9
ESETT GALLIPOLIS DAM	MAX MIN			20		25			24			40			21	2			25		6	5		10				26	1	24		21.8
PEHONT	MAX MIN	44	41 20	37	50	44	40	33	37 18	46	60	56 28	39	35	26	54 7	36	45 27	41 27	27	18	30	23	26 17	37 18	36	33 25	28	25	32		37.2
RTINGTON WE CITY	MAX	56	44	49	60 28	52	46 32	37	48	63	67	49	36 25	30	28	35	40	49	36 29	30	34 14	38	37	38	40	58	34	38	38	32		42.8
APREYSVILLE 1 NW	MAX	45	43	39	48	46	54 35	. 47	40 26	63	61	60	43	37 24	30 18	35	42	50 26	47	39 26		33	41	40	42	39 28	39	40	39	38		43.4
YSER	MAX	55	50	42	46	44 26	47	42 27	45	57 37	66 36	62	39 25	34 22	25 16	33	44	54	53 23	37	30 18	30 21	35 29	36 25	46 25	45	40	37	36			42.9
MSDABOW STATE FOREST	MAX	48	39 20	46	51 21	41 34	39	30	40	48	54	50	30 16	19		26		46	39 19	31			28	29 15	41 0	39 27		27	31			36.3
KIN	MAX	50	46	43	59	58	49 37	38	45 22	55 40	64	51	35	32	27	33	38	29	42	41	36	33	36	36	36	52	50	44	36	32		42.8
	214	21	30	1/	23	27	31	24	22	=0	40	51	22	15	12	6	5	30	25	19	20	20	20	17	19	31	21	22	23	21		23.3

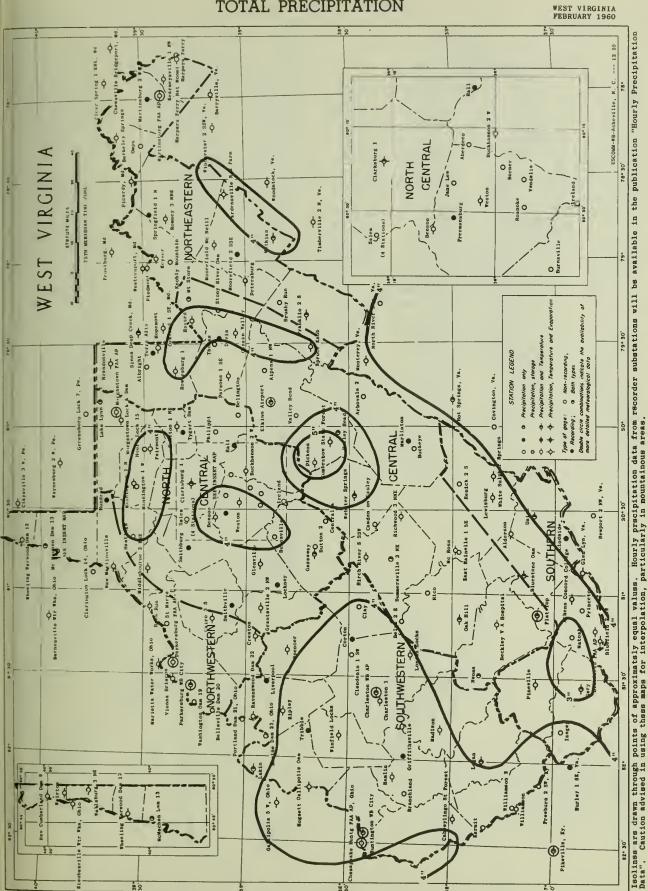
Continued								_		2111		- 11	-111	FL																FE	ERL
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	M IC	17	18	19	20	21	22	23	24	25	28	27	28	29	30
LEW158URG	MAX	58	49	46	48	45	45	40	47	56	60	55	33	35	23	32	40	55	52	32	30	34	36	35	38	43	37	34	37	36	
LOGAN	MAX MIN	18 57 29	60	12 45 22	12 53 23	30 59 33	35 59 47	22 48 31	20 36 25	32 52 28	62 43	30 71 42	23 43 30	20 35 26	16 28 20	30 10	41	25 47	58	37	29	10 32 8	39	40 15	13	27 44 26	20 57 31	34	17 42 28	22 45 30	
LONDON LOCKS	MAX MIN	54	52	43	53 17	57 29	52	51 28	35 27	52 26	62	69	48	33	28	27	37	15	55	38	21	33	38	35	38	48	51	35	39	42	
MAO150N	MAX	23	20	10	11	27	40	20	21	20	40	72	2,	21	2,		9	9	27	20	4	4	18	13	15	18	29	22	21	24	
MANNINGTON 1 N	MAX	48 16	52 23	34	43	62	54	43	34 29	49	61	60	38	31 22		26 -11	31	42 11	49	41	26 16	26	35 22	33 24	35 16	39	50 28	34	36 18	34 16	
MARTINSBURG FAA AP	MAX MIN	46 31	38	39	48	43	54	40	41 26	62	62	55 35	39	30	27	32 17	43	50 28	41 25	36 23	36 24	32	37	37 27	40	33 29	37	39	38	36 23	
MATHIAS	MAX	53	44	40	48	43	50	39	37	56 29	60	49	33	27	24	33	42	48 23	41	30	26	32	36 21	37	43	34 25	35 21	35	37 15	35	
MC ROSS	MAX	53 19	45 25	45 12	47	44	43	36 22	45 22	54 35	57 41	54 29	30 22	25 21	25 12	34 13	42	50 29	47 25	33 15	28	32	33	36 12	43 10	41	37 25	34 17	38	39 21	
MIDDLEBOURNE 2 ESE	MAX MIN	50	35 25	44	60	53 31	48	37 27	43 27	53 37	63 46	51 29	31	29 24	25 17	34	41	48	3.8 2.3	33	31 14	30 13	35 21	37 24	40	50	46	34	33	32 21	
MOOREFIELD MCNEILL	MAX MIN	54 29	53	40 8	52 7	48	48	45	41 32	58 30	65 38	61	41	35 18	27 18	35 15	43	53 23	40 19	31 22	35 18	35 10	37 23	37 23	43 16	40	3R 25	39 25	39 19	34 27	
MORGANTOWN FAA AIRPORT	MAX	47 25	30 18	38 13	62	53 41	45 31	31 26	40 26	56 39	68 49	51 27	29 23	24	22 15	26	38 13	48	44	28 18	27 15	28 13	33 24	32 23	35 22	42	42 26	33 23	34 20	29 16	
MORGANTOWN LOCK AND DAM	MAX	50	34 20	41	62 16	54 36	47	38 28	42 25	54 34	66 44	60 30	34 23	28	25 13	28	40	48 28	47 24	33 18	29 15	30 10	35 20	33 22	38 19	45	44	35 22	34 18	32 21	
NEW CUMBERLAND DAM 9	MAX	36 24	33 20	43 10	58 18	52 34	46	34 26	38 27	52 35	62 40	56 28	32 24	28 24	24 18	35 8	38 14	42 24	40 27	30 20	31 22	32 20	35 23	34 23	42 23	42 28	42 27	32 23	35 18	30 22	
NEW MARTINSVILLE	MAX M1N	51 22	40 25	40 14	62 18	52 32	47	40 31	44 28	51 39	62 39	54 30	30 25	27	25 17	32 7	38 13	42 26	37 28	33 21	35 16	30 17	35 21	35 26	41 25	50 31	47 25	33 25	38 21	30 22	
OAK HILL	MAX MIN	52 20	55 20	39 11	48 12	50 34	46 37	43	30 19	48 19	57 40	64 36	40	28 18	24 11	22 12	34 11	45 10	53	43 15	24	33 9	35 15	35 9	39 10	46 12	42 25	30 16	37 17	42 22	
PARKERSBURG FAA AP	MAX MIN	47 25	35 23	44 17	58 22	50 41	46 32	33 29	44	56 42	63 47	49 26	30 23	27 21	24 13	30 9	38 11	42 30	36 27	28 17	30 12	34 19	34 20	34 25	37 23	50 31	37 27	35 23	33 23	30 16	
PARKERSBURG W8 CITY	MAX MIN	47 25	34 25	43 18	59 23	52 41	47 31	35 29	47 28	57 43	64 49	50 28	32 23	28 21	26 18	32 8	39 11	45 31	37 27	27 19	32 14	36 21	36 22	37 26	38 23	53 32	37 27	36 23	34 24	31 16	
PARSONS 1 SE	MAX MIN	50 19	45 26	47 10	57 13	50 32	48 34	36 25	42 23	54 34	65 43	60 30	32 21	29 20	23 17	2B 11	39 1	49	46 22	35 15	24 12	29	34 24	30 21	42 12	39 30	40 25	31 19	37 13	34 19	
PETERSBURG	MAX MIN	55 32	47 24	44	46	43 32	50 30	42 28	44 26	5 9 40	64 41	60 36	38 29	31 23	27 18	37 12	45 5	52 28	45 24	36 20	38 19	32 14	37 25	36 16	41 16	36 29	39 29	37 25	38 24	38 29	
PICKENS 1	MAX MIN	50	34 20	50 11	56 28	47 39	43 32	32 22	3 9 20	49 36	58 46	52 25	25 19	23 19	20 11	26 - 5	38	46 30	42 23	30 12	26 10	36 1	33 21	31 17	41	44	41	30 16	35 11	31 18	
PIEDMONT	MAX MIN	53 28	45 22	38 10	40 15	44 28	45 31	45 27	36 26	51 33	57 39	65 41	47 26	33 24	32 11	28 12	26 12	41 15	49 25	40	26 19	29 21	30	33 26	35 27	42	3 B 2 9	34 25	36 18	34 20	
PINEVILLE	MAX MIN	54 24	58 26	46	52 22	55 29	50 38	46 30	37 28	51 30	60 36	66 44	48	34 27	30 19	26 16	29 10	44 12	55 30	44	28	37 6	38 33	39 15	\$2 20	48	4R 34	35 25	40 28	41 32	
RAVENSWOOD DAM 22	MAX MIN	52 22	47 29	47 19	58 21	52 38	48 38	39 31	47 27	58 41	65 51	52 31	36 24	36 24	28 20	33 - 2	41 5	47 31	46 25	33 20	32 10	31 17	36 23	38 21	39 20	53 32	53 28	37 25	37 23	34 23	
RICHWOOD 3 NNE	MAX	48 27	42 22	47 15	50	41 17	40 31	32 19	40 18	50 34	54 46	52 23	24 17	24 17	24	28 7	39 13	41 30	41 28	29 10	23	37 8	31 18	28 14	43 12	38	39 17	27 13	35 15	31 16	
RIPLEY	MAX MIN	54 17	44 16	50 12	59 17	55 28	50 36	39 27	47 23	58 40	64 49	52 33	37 25	28 24	28 21	37 - 7	43 3	49 29	37 25	29 19	35 7	33 15	36 22	39 14	39 18	52 32	52 28	39 24	35 22	34 22	
ROMNEY 3 NNE	MAX	52 31	51 29	42 10	49	45 25	49 31	44 32	44	61 34	66 35	61 39	40	33 25	28 18	33 11	47 3	57 27	49	37 23	34 21	31 20	37 25	37 27	44 26	40 30	40 28	39 27	39 24	34 25	
ROWLESBURG 1	MAX	51 22	39 27	45 11	63 18	51 32	47 36	36 26	40 25	54 35	65 39	64 33	33 24	28 22	24 15	32 13	44	53 31	46 26	36 19	23 15			31 24	44 21	39 31	40 28	35 23	36 15	33 22	
SPENCER	MAX M1N	51 20	41 28	46 18	59 20	56 40	50 37	37 28	45 26	58 45	64 52	53 30	34 23	31 23	24 17	33 0	40 0	50 31	47 29	32 18	31 11	30 14			36 17	51 32	49 26	37 22	35 21	34 22	
SPRUCE KNO8	MAX	32 16	46 18	32 10	35 14	46 25	37 28	38 12	25 15	37 15	47 35	48 35	40	24 14	18	15	24	38 16	44 26	34 8	16 5		32 15	28 13	28 14		35 21	25 11	26 14		
UNION	MAX MIN	45 18	57 23	46 14	46 18	47 30	45 37	46 25	31 22	48 27	58 42	57 41	44 25			25 10	34 - 1	44	50 33	42 16		35 15		39 3	39 9		38 30	33 19	36 19		
WARDENSVILLE R M FARM	MAX MIN	45 29	52 27	40 12	41	50 14	46 31	50 30	31 25	50 27	59 41	62 40	51 27	38 24	27 18	27 15	32 3	44 8	51 22	40 24	28 19		33 19	37 23	37 20	42	37 22	38 25	38 22	39 25	
WEBSTER SPRINGS	MAX	58 22	47 30	56 14	62 26	56 42	48 36	40	48 25	57 40	65 50	57 30	37 23	28 22	22 14	37 3	47 2	56 30	47 26	32 15	35 12	36 8	38 25	40 20	48 15	48 30	45 30	37 20		36 21	
WEIRTON	MAX MIN	40 24	32 21	40 12	56 23	49 37	45 33	35 25	37 25	50 30	62 42	51 28	30 22	26 20	23 16	33 9	40 18		38 28	30 19	33 18				41 24		40 25	29 22	33 17		
WELLSBURG 3 NE	MAX MIN	45 20	34 21	38 9	56 13	51 33	50 36	37 28	38 27	57 34	63 41	55 31	33 25	28 21	28 17	32 3		42 30	40	33 18	31 12	35 10	34 22	34 24	40 23		41	35 24	35 17	32 22	
WESTON	MAX MIN	47 22	5 2 2 2	34 18	44	63 19	54 35	46 29	34 29	48 29	59 46	65 45	46 25	34 24	27 17	27		44	52 18	42 19	24 16		36 18		34 14	39 16	56 30	32 24	37 22		
WHEELING WARWOOD DAM 12	MAX MIN	46	48	33 14	40	58 24	50 38	43 31	35 28	44 28	58 39	62 41	41 25	30 23	27 17	25 7	32 9	38 13	42 28	37 23	25 18				33 24	39 24	44 30	34 25	34 21	33 22	
WHITE SULPHUR SPRINGS	MAX MIN	57 20	52 28	47 12	48	45 33	46 37	41 25	48 24	58 38	60 48	55 33	35 26	32 22	24 15	33 14			48	34 18	33 12	36 15			40 12		37 29	35 20	42 20	43 27	
WILLIAMSON	MAX																														
	1																														

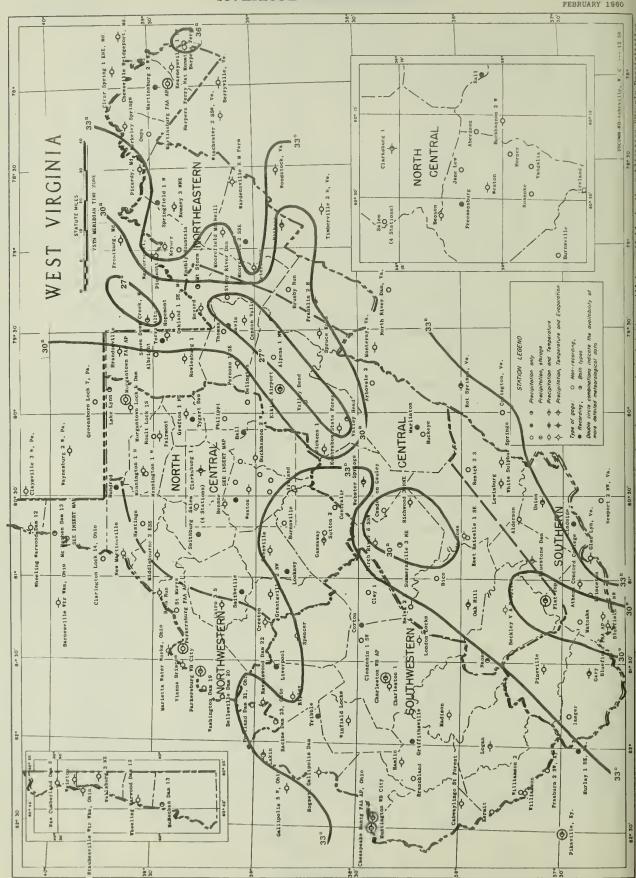
DAILY TEMPERATURES

WEST VIRGINIA

Continued			Day Of Month																		age												
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WINFIELD LOCKS	MAX MIN	52 27	53 24	39 19	48	59 24	51 35	48	32 28	51 28	61 42	65 41	42	36 26	31 20	26 6	27	41	49 27	37 23	26 9	33	37 25	34 15	38 15	3 R 2 Z	54 30	33 26	38 26	36 25			41.9

Station		Day of month																														
3.6001		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ARSOVALE 2	SNOWFALL 5N ON GND							.5 1	12					T T	6.0	. 5 8	4	2		8.0	. 2 8	8	2.0		8	1.0	8	8	. 51	1.0		
8AYARO	SNOWFALL 5N ON GNO						5.0	2.0	2.0	5	2		1.0	т	7.0	2.0	T 8	7	8	23.0 26	2.0	T 21	1.0	T 18	18	1.0	T 14	3.0	T 15	16		
8 ENSON	5NOWFALL SN ON GND	-	-	-	-	-	-	_ 1	-	-	-	-	-	1	10	7	- 4	- 1	-	5	- 5	- 4	4	- 3	- 3	- 3	3	- 3	- 2	- 3		
BLUEFIELD FAA AIRPORT	SNOWFALL 5N ON GND					т		T T				Т	Т	13.0	1.0	T 10	_	8	7.0	T 11	10	T 8	T 8	3	1	T	T 1	T 1	1.0	T 1		
BLUESTONE DAM	5NOWFALL SN ON GND							T	Т				т	2.0	7.0	T 7	4	3	Т	3.0	T 1	1	2.0	т	Т	T	Т	T	T	T		
BRUSHY RUN	5NOWFALL 5N ON GND						T	T T					T T	T T	7.2	7	7	5	4	5.0	8	7	T 6	5	4	T 3	T 3	3	1.0	3		
BURN5VILLE	SNOWFALL 5N ON GND							.5 1	. 1 T				.1 T	т	7.0	.2	T 4	4	2	6.0	.2	4	1.0	T 4	T 3	T 3	T	1.0		1.0		
CABWAYLINGO 5T FOREST	SNOWFALL 5N ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	12	7	- 4	- 1	-	7	- 8	- 5	- 5	- 4	-	-	-	-	-	-		
CAMDEN ON GAULEY	5NOWFALL SN ON GND							1.0	2.0				1.0	1.0	9.0	2.0 11	8	5	2	15.0 15		1.0	2.0	8	6	1.0	Т	1.0	T	2.0		
CHARLESTON WB AIRPORT	5NOWFALL 5N ON GND WTR EQUIV						Т	1.5 T				Т	T T	7.3 T	2.2 8 .7	T 7	5	2	7.7 T	.3 8 .7	6	1.4 3 .5	3	2 .5	2	.5 1	.3 T	.1 T	T	.2 T		
CLAY 1	5NOWFALL SN ON GND							1.5					т	т	10.0	1.0	11	8	T 8	6	6	5	5	3	т	T	T	T	T			
CRESTON	SNOWFALL SN ON GNO	-	-	-	-	-	-	_ T	_ T	-	-	-	-	-	12	Ξ	-	-	-	-	-	-	- Т	-	-	-	-	-	-	-		
FLAT TOP	SNOWFALL 5N ON GNO							.5 T	1			.2	т	8.7 2	1.8	11	8	6	7.4	2.1 11	13	2.5 11	1.4	11	10	.5	1.7	.6 12		12		
GLENVILLE	SNOWFALL 5N ON GNO			т				T	T				T T		7.8	T 6	т 5	_	_	4.2	T 4	2	1.3	2	T 2	1.0	T	T	T	1.3		
HUNTINGTON WB CITY	5NOWFALL SN ON GNO						Т	T T				т	T T	10.6 T	1.4	10	8	4	4.0	T 4	3	.7	2	2	1	.4 T	T		Т	T		
KUMBRABOW STATE FOREST	5NOWFALL 5N ON GND	т					1.9	6.8 9	6	3		1.0	2.0	4.3	10.0 17	10		6	2.0	28.8 35	3.0	. 5	3.0		25		3.1		3.0	4.3		
LAKIN	5NOWFALL 5N ON GND	-	_	-	-	-	-	-	-	_	-	-	_	4.0	9.0	_	_	_	4.0	_	_	_	_					_		20		
MANNINGTON 1 N	5NOWFALL SN ON GNO							2.0	.5				T		11.0 11	T 11	10	8	4	3.0	1.0	T 4	1.0	T 5	4	.7	T 2	T	T	2.0		
MARTINSSURG FAA AIRPORT	5NOWFALL 5N ON GND							Т						3.0	2.6	5	5	2	3.0 T	T 2	2	.3	T 1	1		2.0	_	2	2 T	4 T		
MATHIA5	SNOWFALL SN ON GNO							т					.1 T	4.0		8	6	3	1.0	12.0 16	16	16	.1		1 11	1.5	1.0	1	т			
MC RO5S	5NOWFALL SN ON GND							3.0	1.0 T				T	7.5		T 8	6	3		12.0	10	10	1.0			1.0	.5	3.0	.5	3.0		
MOORFIELD MC NEILL	5NOWFALL 5N ON GND	-	-	-	-	_	_	_	_	-	_	_	_	2.0	1	_		_	_	4.0	_	_ •	9	9	8	7	7	8	8	2.0		
MORGANTOWN FAA AIRPORT	SNOWFALL SN ON GNO		т				Т	T T				т	т	3.0 T	10.0	13	5	4	6.0	1.1	.2	.6	.2	T	T	T	T	T	1.5	T		
NEW MARTINSVILLE	SNOWFALL SN ON GND							т				T		2.5	8.5	T 10	6	4	4	T 3	T 2	2	2.0	T T	3 T	3 T	2 T	2	T 2.0	3 T		
OAK BILL	SNOWFALL 5N ON GND							T							10.0		5	3	1.0	9.0	8	5	3	3	3	2	T	1	3	3 T		
PARKERSBURG FAA AIRPORT	SNOWFALL 5N ON GND						Т	T				т	T	5.0	6.0	10	6	3	3.0	1	5	1.0		T 3	T 3	T T 2	T T	T	T T	T T		
PARKERSBURG WB CITY	SNOWFALL 5N ON GND						Т	.9 T				.1		8.0	2.1	T 8	6	4	3.4	.1	3	.6	.1	2	T 2	.3	.2 1	т	.8 T	T 1		
PIEOMONT	5NOWFALL SN ON GND						1.0	Т	Т				T		8.0	4	4	4	2	2.0	2	2	1	1	1	1	2.0	T 2	1	5.0		
PINEVILLE	SNOWFALL SN ON GND													T	8.5	T 8	T 6	4	2	4.0	.2	2	2	1	Т			т	1.5	T 1		
ROWLESBURG 1	SNOWFALL SN ON GND							1.0	1.0				T		7.0	2.0	9	7	4	7.0			2.0		T 14	.5	T 8	T 8	8	4.0		
SPRUCE KNOB	5NOWFALL SN ON GND						1.0	4.0	2				2.0	1.0	12.0			9	6	12.0	4.0		2.0	т		1.0	1.0		Т	4.0		
WEIRTON	SNOWFALL SN ON GNO		т					2.0		т			T	T	13.0	8	T 5	4	1.0	2.0	.5	1.0	.3		2	T	T 1	T 1	.3	.7 i		
WHEELING WARWOOO OAM 12	8NOWFALL 8N ON GNO							T	T				т	-	12.0		7	4	3	3.0	T 5	T 3	3.0	-	T 4	T 4	T	T 1	T	2.0		
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GNO												т	1.0	1	8	7	7	7	4.0	T 7	8	T 4	4	4	2.0	8	2.0		3		
WINFIELD LOCKS	SNOWFALL 8N ON GNO							. 4					.5		9.0					5.0	T		.7		-	1.0	.3	T		т		





STATION	K NO.	COUNTY	AGE !	TUDE	TUDE	NOITA	T	ERVA IME A TABLI	LND ES	ODCEDNED	STATION	K NO.	COUNTY	AGE 1	LATITUDE	TUDE	NOIL		SERVA IME A TABLE	ND	OBSERVER
SIATION	DADEX		DRAINAGE	LATITUDE	LONGITUDI	ELEVATION	TDG.	PRESCO.	SPECIAL	OBSERVER		INDEX	COUNTY	DRAINAG	LATE	LONGITUDE	ELEVATION	TEMP.	PREDCIP. EVAP.	SPECIAL	OBSERVER
BEFORER LORIGHT SERSON PEAR 1 PU BOVALE 2	0102	UNBHUR PRESTON HOWROE RANDOLNH POCAHONTAS	8 2 7 2 7	39 04 39 29 37 43 38 35 38 26	80 16 79 36 80 36 79 40 79 49	1560 3020	5P	4P 7A 7A 7A 84		L. ESLE SONO MONONGAHELA POWER CO. CHARLES L. LOBSAN ONER S. SMITH NETTIE R. SHEETS	MARLINTON MARTINSBURG FAA AP MARTINSBURG 2 W HATHIAS MATOAKA	5707 5712 5739	POCAHONTAS BERKELEY BERKELEY HAROY MERCER	7 9 9 7	38 13 39 26 39 26 38 52 37 25	77 99 78 00 76 52	53 53 162	7 MIO 5 6P	M10 6P 7A	C H	CECIL A. CUPPY FED. AVIATION AGENCY POREPT L. CPISHELL VIRGIL L. MATHIAS RAY B. THOMPSON
ECELEY V & HOSPITAL	0527	HERCER GRANT RALEIGH BARBOUR HODO	7 9 7 10 8	37 25 39 14 37 47 39 03 39 09	01 01 79 33 R1 11 79 58 01 45	2975 3530 1679	3.R 8.P	3P 5P 8A 7A 7A	,	CORCOND COLLEGE HOWARD R. FULK V. A. HOSPITAL GEONGE R. HILLYARO CORPS OF ENGINEERS	HC MECHEN DAM 13 HC ROSS MIDDLEBOURNE 2 ESE MODREFIELD 2 SSE MODREFIELD MCNEILL	5871 9963 6163	MARSHALL GREENBRIER TYLER HAROY HAROY	8 8 9	39 59 37 59 39 29 39 02 39 09	80 45 80 52 78 58	244 73 83	5 5P 0 7P		СН	CORPS OF ENGINEERS RUSSELL O. AMICK JOHN W. CRUMRINE MRS. ZELLA H. VETTER MRS. JOHN W. SAVILLE
45 TUR 05 LEY SPRINGS	0579 0487 0710	NICHOLAS HARRISON TYLER MORGAN NICHOLAS	10 8 9 4	36 14 39 09. 39 26 39 37: 30 25	81 10 80 33 81 06 78 14 80 47	640	5.0 6.9	7A 4P 5P 8P 4P	,	RASTIS D. BOGGS R. D. MARTS MRS. LORENE 7. YOUNG H. N. RUPPENTHAL. III HAMILTON GAS CORP.	MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM HT STORM NAOMA NEW CUMBERLAND OAM 9	6212 6293 6362	HONONGALIA HONONGALIA GRANT RALEIGH HANCOCK	6 6 9 4 8	39 38 39 37 39 17 37 52 40 30	79 58 79 14 81 29	R2 284 123	5	7A 8A 7A	CCC	FED. AVIATION AGENCY COPPS OF ENGINEEPS MRS. ELLER MINNICK MAPLEY C. WALKER COPPS OF ENGINEEPS
JEFFELD 2 NA JEFFELD FAA AIRFORT JESTONE DAM AN JULAND ANCONVILLE	0921 0999 1075	HER CER HER CER SUMMERS LINCOLN PRESTON	7 7 7 3 3	37 16 37 18 37 39 38 13 39 40	81 16 81 15 80 55 82 12 79 37	1388	RID	8A 8	DA C P	ALFRED L. DAVIOSON	NEW MARTINSVILLE OAK HILL OMPS PARKEPSBURG EAA AP PARKERSBURG WB CITY	6591 6674 6849	WETZEL FAYETTE MORGAN WOOD WOOD	8 7 9 8 8	39 39 37 56 39 30 39 21 39 16	81 09 78 17 81 26	199 95 83	1 7A	7A 7A H10	н с н с н	DP. Z. W. ANKROM MILES M. HAPTIN MRS. E. M. HOVEPMALE EEO. AVIATION AGENCY U.S. WESTHEP BUREAU
RUSHW RUR LUCKEYE LUCKEM WHOM 3 H HESTILLE ASHATLINGO ST FOREST	1215 1220 1202	PENDLETON POCAMONTAS UNSHUR BRAXTON WAYNE	9 7 10 5	30 50 30 11 39 00 38 52 37 59	79 15 80 08 80 16 80 40 83 21			7A 7A 6P 7A 6P		JOHN B. SHREVE NISS ILEAN WALTON OR. ARTHUR B. GOULD JOHN W. BROWN FOREST SUP?.	PARSONS 1 SE PETERSBURG PHILIPFI PICKENS 1 PIEDHONT	6954 6982 6991	TUCKER GRANT BARBOUR RANODLPH HINERAL	2 9 10 10	39 06 39 06 39 09 38 46 39 29	T9 07 #0 02	101 128 269	3 6P 1 7P	7A	н	FEPNOW EXP. EOPEST MRS. BESS S. MOHL MRS. HAXINE LEACH MRS. NELL B. ARMSTRONG C. A. SUTER, JP.
THE 5 S SAULEY ALAN Y ALLEY TO THE LEY THE	1543 1593 1524	RICHIE WEBSTER TUCKER BRAXTON KANAWHA	5 4 2 4 4	39 10 30 22 39 03 30 37 30 22	81 10 80 36 79 26 80 34 91 36	990		6P 6A 6P 8A	C H	EUREKA PIPE LINE CO. MOWARO FLETCHER BEN F. THOMPSON MRS. CLARA F.MOLDEN JU.S. WEATHER BUREAU	PINEVILLE PRINCETON RAVENSHOOO DAH 22 RENICK 2 S RICHWOOD 3 NNE	7207 7352 7844	WYOMING MERCER JACKSOM GREENBRIER NICHOLAS	3 7 8 7 4	37 35 37 22 38 57 37 56 38 16	81 05 81 46 80 21	241 58 190	0 4 4P	7A 7A 7A 8A 7A	н	WALTER C. BYRO W. VA. WATER SVC. CO. COPPS OF ENGINCEPS MRS. MAPY V. CFERRIN HRS. LUCILLE SHAWVER
MARLESTON 1 LARESBURG 1 LAY 1 LFRENCHIN 1 SW	1677 1696 1723	KANABHA HARRISON CLAY KANABHA KANABHA		38 21 39 16 38 27 38 29 38 29	81 39 80 31 81 09 81 22 81 16	722 617	9A HID	9A HID HI 7A 8A	C C	W. VA. WATER SVC. CO. HENRY R. GAY MRS. SARAH B. FRANKEOR? MRS. BERTHA J. YOUNG HOPE NATURAL GAS CO.	RIPLEY ROAMOKE ROMNEY 3 NNE ROWLESBURG 1 ST MARYS	7998 7730 7785	JACKSON LEWIS HAMPSHIRE PRESTON PLEASANTS	6 6 9 2 8	36 49 36 56 39 23 39 21 39 23	80 29 T8 44 79 40	105 64 137	0 5P 5 7P	5P 4P 5P 7A 5P	н	CITY OE RIPLEY MISS MAPY A. CONPAG MISS ERANCES VANCE WALTER H. BOLYARD JOHN H. INGRAM
AV S AST RAIMELLE 1 SE LETAS AIRMONT	2438	WIRT TUCKER GREEMBRIER MANDOLPH MARION	5 2 4 10 6	58 97 99 08 37 58 38 53 39 28	81 16 79 28 80 45 79 51 80 08	3120 2450 1970	HID I	8A OIH	C H	MRS. DAPHIENE COOPER MRS. MARY L. DUMAS JOHN P. JONES SAMUEL C. CRICKARO CITY FILTRATION PLANT	SALEM JACOBS RUN I SALEM PATTERSON L FK SALEM POST ROGERS SMITHBURG SMITHVILLE	7887 7889 8274	HARRISON HARRISON HARRISON 0000RIOGE RITCHIE	6 6 6 8 5	39 16 39 15 39 17 39 17 39 04	80 36 80 36	114 112 79	0	8A 8A	CCC	THOMAS P. STUPM MRS. IOA M. BENEOUM SOIL CONSERVATION SVC. HOPE NATURAL GAS CO. HOPE NATURAL GAS CO.
RANKLIN 2 R REENANSBURG ARY	3215 9290 3353	HERCER PEROLETON LEWIS MC DOWELL BRAX70M	7 9 6	37 35 38 40 39 06 37 22 38 40	81 07 79 30 80 31 81 33 80 46	1030	6P	X 7A 8A 6P	C C C C	FRED E. BOWLING MRS.LEAFY A. REXRODE EQUITABLE GAS CO. JAMES KISH W. VA. WATER SVC. CO.	SPENCER SPRINGFIELD 1 N SPRUCE KNÖS STONY RIVER OAM SUMMERSVILLE 3 NE	8409 8A33 8536	ROANE HAMPSHIRE PENOLETON GRANT NICHOLAS	5 9 9 4	38 48 39 26 38 A1 39 06 38 16	78 42 79 31 79 18	79 305 340	5 0 8A	8A 8A 8A 7A	с н	W. VA. WATER SVC. CO. HARPY L. GRACE HARPY J. GRODON FRED C. BECKER CHARLES E. GUM
STREETHSAITTE STREETHSAITTE STREETHS ST	3650 3648 3749	GILMER TAYLOR CALHOUR LIMCOLN BARBOUR	3 10 5 9	36 56 39 21 38 56 38 14 39 03	80 30 80 00 81 06 81 59 80 07	730 850	5P	7A 5P 8A	CC	FRED W. WELLS EARL R. CORROTHERS HOPE NATURAL GAS CO. ROBIN D. MOORE MRS.OPAL R. JACKSON	SUTTON 2 TERRA ALTA THOMAS TRIBBLE TYGART DAM	8782 8807 8924	BRAXTON PRESTON TUCKER HASON TAYLOR	2 2 10	38 40 39 27 39 09 38 41 39 19	79 33 79 30 81 50	258 301 63	7	7A 7A	c c c	PAY M. HOOVEP CHARLES E. TREMRLY MRS. MARGARET PEPKINS MISS NORMA RUTH CASTO CORPS OF ENGINFERS
ARRESS FERRY RAT MOMENT MSFIRGS	9927 9952 3974	LINCOLN JEFFERSON JEFFERSON WETZEL FAYETTE	3 9 9 8 7	38 17 39 19 39 19 39 39 38 07	82 06 77 44 77 44 80 40 81 00	760		8A 7A 5P 3P 7A	-	W. VA. WATER SVC. CO. MISS ELEANOR J. WHITE NATIONAL PARK SERVICE HOPE NATURAL GAS CO. F. EUGENE BROWN	UNION VALLEY BEND VALLEY HEAD VANDALIA WAROENSVILLE R H EARM	9068 9086 9104	MONRÓE RANGOLPH RANGOLPH LEWIS HAROY	7 10 10 6	37 36 38 46 38 33 38 56 39 06	79 56 80 02 80 24	201 242 112	5	7A 7A 7A 6P 9A 9	C C	MRS.THFLMA SPANGLEP HRS VIOLET L. SWECKER KENT SWECKER HISS MAPY HORNOP UNIVERSITY EXP. STA.
OWLT LOCK 15	4264 4281 4909	WASON PRESTON LEWIS WARION WETSEL	0 11 6 6 8	38 41 39 26 38 59 39 30 39 41	82 11 79 31 80 22 80 08 80 27	570 2490 1075 878 1034		7A 7 7A 6P 7A	C	CORPS OF ENGINEERS MRS. HARRIET SHAPPS MAPLE H. SUMMERS CORPS OF ENGINEERS MFGRS. LT. + HT. CO.	WASHINGTON DAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON	9393 9345 9368	WOOO WEBSTER HANCOCK BROOKE LEWIS	8 4 8 8 6	39 15 38 29 40 24 40 18 39 02	80 25 80 36 80 35	156 105 66	6P 6P 8 6P	7A 8A 6P 6P 7A	С	CORPS OF ENGINEEPS THOMAS H. DONALD C. E. STETSON GEOPGE P. PFISTEP J. APTHUP HENRY. JR.
MESER PELAND ANE LEV	4408 4479 4559	CABELL MC DOWELL LEWIS LEWIS JEFFERSON	8 1 6 6	38 25 37 26 38 49 39 06 39 23	82 27 81 A9 80 28 90 29 77 59	1040	MIO F	6A 5P 4P 3P	СН	J U.S. WEATHEP BUREAU MRS MOLLIE C. AUVIL CLARKSBURG WATER BOAPD MRS.PETA GOLOSMITH UNIVERSITY EXP. STA.	WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2 WINFIELO LOCKS	9522 9605 9610	OHIO GREENSRIER MINGO MINGO PUTNAM	8 7 1 1 4	40 06 37 48 37 40 37 40 38 32	80 18 82 17 82 17	191 67 70	4 5 P	7A 7A 6A 8A 7A	н н н	CORPS OF ENGINEERS GREENBRIER HOTEL NORFOLK + WESTEPN PWY. GROVER C. SMITH CORPS OF ENGINEERS
HORANOW STATE FOREST	4836 4941 4971	WINGO WINERAL WINERAL RANDOLPH WOMONGALIA	0	37 50 39 26 39 22 38 35 39 43	92 24 78 59 79 00 90 05 79 51	620 950 1340 3210 900	5P	7A 5P 7A 5P 7A	С	ROY A. DEMPSEY POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT. WEST PENN POWEP CO.											
ENT SOUR 6 NOS TOE VERROOL	5224 5264 5323	MASON GREENBRIER WOMPOE JACKSON GILWER	8	38 57 37 48 37 27 38 54 38 51	82 05 80 26 80 40 81 32 80 58	615 2250 2000 665 720		5 P 5 P	CCC	AGRI: SUB-EXP: STATION HUGH A: SCOTT LOUIS E: CANTIBERRY BROOKS E: UTT HOPE NATURAL GAS CO:											
DROCK LOCKS DROISON MANINGTON 1 N	5365 5563 5621	LOGAN KANAWHA 800NE MARION MARION	8	37 51 38 13 38 03 39 39 39 32	82 00 81 22 81 49 80 21 80 22	623 675 974	7A 8A 10A	BA	C H	OANNY F. WOOLCOCK CORPS OF ENGINEERS J. E. CURRY JAMES N. MORGAN ORA G. EROST											

^{: 1-}BIG SAMDY, 2-CHEAT, 3-GUYANDOT, A-KANANHA, 5-LITTLE KAMANHA, 6-MONONGAHELA, 7-NEW, 8-OHID, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of Weet Virginia may be obtained by writing to the State Climatologiat at Weather Bureau Office, Box 986, Parkersburg, Weat Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, auch as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December iaauea of thia bulletio.

Moothly and seasonal anowfall and heating degree days for the preceding 12 mooths will be carried to the June tasue of this bulletin.

Stations appearing in the Index, but for which data are not liated in the tablea, either are miaaing or were received too late to be included in this issue.

Divisions, as used io "Climatological Data" Table and on the mapa, became effective with data for January 1957.

Uoless otherwise iodicated, dimensional units used in thie bulletin are: Temperature io °F, precipitation and evaporatioo io iochee and wind movement io miles. Moothly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pao of 4 foot diameter unlese otherwise ahown by footoote following the "Evaporatic and Wiod" Table. Max and Mio in "Evaporatico and Wind" Table refer to extremes of temperature of water in pao as recorded during 24 hours end; at time of observation.

Long-term means for full-time stations (those ahown to the Station lodex as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published to the "Snowfall and Snow on Ground" Table are the water equivalent of snow sleet, or ice on the ground.

Water equivaleot values published io the "Snowfall and Snow on Ground" Table are the water equivalent of anow, aleet, or ice on the ground. Samples for obtaining measurements are taken from different points for auccessive observations; consequently occasional drifting and other causes of local variability in the anowpack may result in apparent inconsistencies in the record.

Ectries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include anow, aleet and ice.

Data io the "Daily Precipitatioo" Table; "Daily Temperature" Table; aod "Evaporatioo aod Wiod" Table, aod aoowfall io the "Soowfall aod Soow oo Ground" Table, when published, are for the 24 hours ending at time of observation. The Station lodex shows observation times io local standard time. During the summer months some observers take the observations on daylight saving time.

Soow on ground to the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T.

lo the Station lodex the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tablea", indicate the following

- C Weighing Raio Gage Recording Station. Hourly precipitation values are processed for special purposea, and are published later in "Hou Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Soowfall and Snow on Ground" Table. Omission of data in any month indicates on snowfall and/or snow on ground in that mooth.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record to the "Climatological Data" Table and the "Daily Temperature" Table is iodicated by oo eotry.

loterpolated values for monthly precipitation totals may be found in the annual issue of thia publication.

- No record io the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" and the Station lodex.
- + Aod also oo ao earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind iostrumeots.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR Thia entry in time of observation column in Station Index means after rain.
- AM Data based oo obaervational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly eatimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounte from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station lodex means observation made oear sunset.
- T Trace, ao amount too amall to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day
- VAR This ectry in time of observation column in Station Iodex means variable.

Geoeral weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-MATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washingtoo 25, D.C.

loformation coocerning the history of changee in locationa, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Prioting Office, Wasbiogton 25, D. C. for 35 centa. Similar information for regular Weather Bureau atatione may be found in the latest annual leave of Local Climatological Data for the reapective atationa, obtained as indicated above, price 15 centa.

Subscription Price: 20 centa per copy, monthly and annual; \$2.50 per year. (Yearly aubacription includee the Annual Summary.) Checke and money orders should be made payable to the Superintendent of Documenta. Remittance and correspondence regarding subacriptions should be seet to the Superintendent of Documenta, Government Printing Office, Washington 25, D. C.





551.05 UNWE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

MARCH 1960 Volume 68 No. 3



WEST VIRGINIA - MARCH 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 81° on the 30+ at 3 Stations

Lowest Temperature: -22° on the 9th at Kumbrabow State Forest

Greatest Total Precipitation: 7.05 inches at Canaan Valley

Least Total Precipitation: 0.95 inch at Washington Dam 19

Greatest One-Day Precipitation: 1.52 inches on the 3rd at Bluefield

2 NW

Greatest Reported Total Snowfall: 100.4 inches at Kumbrabow State

Forest

Greatest Reported Depth of Snow on Ground: 50 inches on the 5+ at

Kumbrabow State Forest

SPECIAL WEATHER SUMMARY

The coldest weather came late this last winter season and so did the first signs of the following Spring. March, which typically marks the arrival of Spring, was a record-breaking cold month. was not only the coldest month this last winter season but also the coldest March on record at all first order Weather Bureau staions if not at all weather stations in the entire State. As a consequence, precipitation was mostly in the form of snow. Following February which was an unusually snowy month in most parts of the State with heavy snowfall especially on the 12th-14th and again on the 18th-20th - snowfall which produced treacherous streets and highways resulting in a rash of traffic accidents and caused the closing of schools and cancellation of club and other organization meetings - March was one of the snowiest months of that name in the climatological history of the State in spite of below-normal precipitation. Heavy snow on the 2nd-3rd - for the third time in three weeks - again caused many traffic and a few pedestrian accidents and a partial paralysis of traffic on streets and highways because of hazardous driving conditions; cancellation of commercial aviation flights; the closing of schools and postponement of various scheduled meetings.

The Weather Bureau Office in Parkersh was established way back in 1888. Re in that office indicate that the 31-d period, February 26 - March 27, 1960, was the longest run in the history of station with average temperatures continuously below normal; and that the average daily temperature this March 31.3° was 3.9 degrees colder than tha of March 1896 which had previously he the record for the coldest March.

Greatest snow depths reported as of operation time came as expected from Central Division comprising the most rugged terrain in the State. Kumbrab State Forest measured the greatest de of snow on the ground - 50 inches on 4th and 5th; Stony River Dam was next with a 47-inch snow cover on the 17th while Alpena 1 NW was third with 45 inches of snow on the ground on the 10th and 11th. In all the other divisions greatest snow depths reported ranged from 4 to 18 inches with the Southwestern Division measuring the least.

Victor T. Horn State Climatologist U. S. Weather Bureau Parkersburg, West Virginia

WEST VIRGINIA MARCH 1960

					Tem	perati	016							-				Trecit	ortation				
										in.		No of	Days				_		Sni	ow, Sleet		1	No of
Station		Average	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Dare	Degree Days	_	32° cr Below	-		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More
ORTHWESTERN			<u> </u>															-			_		
UN 3 S N MBERLAND DAM 9 PTINSVILLE	ДМ	42.0 41.0 39.9 41.4	17.5 16.0 20.1 21.8	29.8 28.5 30.0 31.6	-13.6 -14.3 -10.3 -11.2	80 79	29 28	0	13 11+	1255 1084 1126 1077 1032		7 9 10		2 2 0 0 0	2.09 D 1.62 1.45 1.43 2.09	- 1.85 - 2.65 - 2.98 - 2.17 - 1.96	•72 •49 •69 •75	3 3 3	15.4	14 10 12 8	11+ 10+ 4+ 5+	5	0
SRUPG FAA AP SRIPG WA CITY N UPG 3 NE NG WARWOOD DAM 12	//B	38.9 40.5 40.1 39.7 37.2	21.3 22.1 19.6 17.5 18.7	30.1 31.3 29.9 28.6 28.0	-12.3 -12.3 -11.7	77 81		3 6 4 - 2 5	8 11 8+	1075 1038 1086 1121 1141	0	11 10 10 10	27 29		1.45 1.57 1.50 D 1.67 1.85	- 1.97 - 2.24 - 1.88	• 37 • 57 • 70 • 69 • 57	3 3 3 3	13.5 14.9 15.0 18.5 17.0	8 8 10 14 8	10 10 6+ 4 10+	5 6 4 5 5	1 1 1
IVISION				29.8	-12.1										1.67	- 2.27			15•4				
OPTM CENTRAL NNON 2 W BURG 1 NY (AY		39.7 38.6 41.2 38.0 42.0	17.2 17.6 18.1 21.0	28.5 28.1 29.7 29.5 31.3	-13.7 -13.8 -10.5 -12.4	74 78 75	29 29 29 30 28	0 - 6 - 5 4 0	8 8 8	1125 1138 1088 1094 1039	0	13	27 28	3 4 3 0 2	2.31	- 2.08 - 2.49 - 1.53 - 1.54	.80 .66 .58 .51	3 31 30 3 31	31 • 1 22 • 0 21 • 0 22 • 7	11 9 11 11 8	5+ 4+ 9 10	4 7 6 8 6	1 1 1
LLE N 1 NE N 1 NE N 1 LF 2 NW GYON 1 N ROURNE 2 ESE	AM AM	43.0 40.6 41.4 39.2 40.4	19.5 17.4 16.5 15.1 17.5	31.3 29.0 29.0 27.2 29.0	-13.4 -13.1 -14.2	79	29 30 30	- 4 - 3 - 2 -12 - 7	8 9+ 7 8 8	1039 1113 1114 1171 1111	00000	8 8 9	28 27 28 29 28	1 4 2 6 5	2.62	- 1.73 - 2.94 - 1.83 - 1.93	1.17 .49 1.03 .47	31 3 31 31	18.2 9.5 18.5 21.0	8 8 12 13	10 5+ 5 4	4 3 6 5	0 2
TOWN FAA AIRPORT	Aw	37.2 39.5 39.2	20.5 18.7 17.0	28.9 29.1 28.1	-15•6	75	30+ 30 30+	5 3 - 4	9	1111 1102 1138	0	17 9 11	28	0 0 2		- 2.54 - 1.45	•89 •95 •91	30 31 31	11.0 9.0 23.5	6 5 12	10 10	4 3 9	1
IVISION				29.1	-13.4										2 • 2 2	- 2.05			18.9				
OUTHWESTERN LINGO ST FÖREST STON WB AP STON 1 T GALLIPOLIS DAM	Р Дм Дм Дм	46.7 M 41.6 42.6 43.2	20.3M 23.8 23.4 20.4	33.5M 32.7 33.0 31.8	-12•2	79 79 80 80 78	29 30 30		13+	964 994 986 1022 942	00000	8 8 7	28 25 28 27 27	1 0 0	1 • 8 4 2 • 1 2	- 2.11 - 2.47 - 3.11	•37 •47 •61 •42	16 31 3	18•3 14•1 20•8	13 6 5 8 5	11 10 10 10 11+	9 6 6 4	0
GYPN WA CITY	A M A M A M	43.3 41.9 45.2 42.4	24.3 17.4 22.6 17.7	33.8 29.7 33.9 30.1	-13.4	79 78 81 78	30+	- 1 9	14+ 13 14+	962 1086 956 1073	0000	8	26 29 27 29	0 0		- 2.07 - 2.55	•41 •67 •91	9 3 31	14.6 6.5 15.0 15.1	6 6	10 4 5+	8 7 6	2
MOOD DAM 22	AM	42.7 43.4 43.8 41.6	21.3 20.0 21.6 20.4	31.9 31.7 31.2 31.0	-12.3 -12.4 -13.0	80 78	29+ 29+ 28 30+	0	13 13 13 14+	1023 1026 1040 1046	0000	7	26 28 26 27	0 1 0 0	2.54 1.73 1.41	- 2.45 - 2.60 - 2.76	•40 •52 •41 •32	3 3 31 3	21.7	7 7 7 6	5+ 10 4 10	11 6 6	0 1 0 0
IVISION FNISION				32.0	-12.6	- 1									1.90	- 2.45			15.7				
ANTIFE AN	ΑМ	34.1 27.9 37.8 34.3 29.1	10.9 16.4 13.3 11.7 9.8	22.5 27.2 25.6 23.0 19.5	-13.5 -14.5	72 72 70	30+ 28 29 31+ 30		13 13 9	1313 1165 1214 1293 1404	0 0	17 11 12 18 23	28 28 28	5 4 8 6 8	4.97 2.93 4.15 2.23 7.05	.45 - 1.65	1.17 .84 1.20 .65 1.42	4 3 3 31 22	52.5 48.0	29 28 40	23 10	8 9 8 16	3 1 2 1 5
AIRPORT		32.4	15.6	24.0	-13+9	64	28	0	14+	1261	0	18	27	2	4.16	- •51	•67	2	42.0	34	11+	8	5
NT ROW STATE FOREST S		71.7M	6.6M	19.2M 25.8		66	28 28	-22 - 7	9	1417 1208	0	17	29	9	5 • 30 4 • 08		•83 •66	3	100.4	50 23	5+ 10	16	3
LL	ΑМ	30.4	14.9 15.7 13.4 15.7 17.5	27.1 27.1 24.2 23.94 28.6			28	- 2 - 6 -10 0	9 9 5+	1166 1168 1259 1269 1110	0	12 11 16 18	29 28 27	3 4 7 2 3	3.12 2.19 3.98 2.66 2.90		•55 •50 •62 •46	31 31 31 31	30 • 3 19 • 8 71 • 0 44 • 0 28 • 0	12 13 22 31 26		12 8 15 12	1 1 1 0
r NO8 P SPPINGS	ДМ	37.8 41.8	12.4	21.6		63	20	- 1 - 1	5	1338			28	3 2	3.68		•86 •76	17	64.0	36 15	17	10	2
INICION				24.6	-14.3					3 10				-		- 1.17	• 10	51	43.6	,,	0+	10	1
ON CONCORD COLLEGE FLD 2 MW FLD FAA AIRPORT	Дм	32.6	18.0 17.6 18.6 18.6	29.3 27.7 25. 29.4	-16.	69 71 66 76	2P 28	0	13	1131 1148 1232 1098	0	13 13 21 10	28	0 1 0 0	2.75 3.13 3.12 3.10	- 1.10	•72 1•52 •96 1•20	3 3 2 3	38 • 5 30 • 5 22 • 0 32 • 0	15 15 14 13	5 10 17 12	9 8 7 6	1 2 2 2

WEST VIRGI

CONTINUED																					MA	RCH
					Tem	peratu	ure											recip	itation			
											N	o of (Days						Sno	w, Sleet		Nig
Station		Average	Average	Average	Departure From Long Term Means	Highesi	Date	Lowest	Date	Degree Days	Above or	Betsw .	Below or or	Total		Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Dare	10 or More
GAPY LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS DIVISION NORTHEASTERN	AM AM AM	42.0 39.7 42.8 39.2 41.6	21.2 15.1 20.4 14.7 16.2	31.6 27.4 31.6 27.0 28.9	-12.1 -14.5 -13.2 -14.5	70 77 73	28 29 29	- 5	13	1029 1158 1026 1170 1111	0	10 7 10 7	28 29 28	4 2 · · · · · · · · · · · · · · · · · ·	76 65 80	- 1.84 - 1.06 - 1.31 - 1.22	.80 1.00 .86 .98 1.12	3 16 3 3	17.0 27.0 28.5 30.5 28.3	8 18 10 12 16	5+ 16 11+ 10 17	5 8 6 6
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER		41.3 39.7 44.5M 42.9 42.5M	19.7 14.2 24.4M 19.8 19.0M	30.5 27.0 34.5M 31.4 30.8M	-11.5	70 78 77	28	-11 6 - 6	11	1061 1173 940 1038 1054	0 0 0 0	7 10 4 4 9	29 27 27	3 2. 5 2. 0 2. 5 1. 0 2.	44 36 92	- 1.32	.64 .85 .85 .42	3 3 3 3 3	23.2 23.1 23.5 24.0	11 17 3	5+ 16 3	7 5 6 7 6
MAPTINSBUPG FAA AP MATHIAS MOOPEFIELD MCNEILL PETERSBUPG PIEDMONT	Ам	40.5 37.7 42.8 41.1 39.2	21.6 14.1 15.9 19.7 18.6	31.1 25.9 27.4 30.4 28.9	-10.8	69 75 76	28 29 29	- 1 - 7 - 9 - 5	11	1046 1203 1096 1065 1111	0 0	10 13 7 11 11	29 29 27	1 2. 4 2. 4 1. 0 2.	22 01 78	- 1.50	.70 .80 .85 .65	3 3 3 3	27.0 26.1 21.0	12 17 10 11	4 10 17 16	7 6 6 5
ROMNEY 3 NNE WARDENSVILLE R M FARM	Ам	42.6	19.5 16.1	31 • 1 27 • 7	-13.1	72 73	29+ 29	- 4 - 8		1046 1150		9		4 1.	80	- •55	•70	3	13.0 23.6	7 14	5+ 10	6

-12.0

29.9

DIVISION

SUPPLEMENTAL DATA

2.19 - .92

22.4

	Wind	direction		Wind m.	speed p. h.		Relati	ive hum	idity ave	rages -		Numl	per of da	ays with	precipi	tation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	0109	.1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible	Average
CHARLESTON WB AIRPORT	WSW	14	8.5	30	WNW	22	60	65	48	52	9	6	9	0	0	0	24	-	
HUNTINGTON WB CITY	-	-	-	_	-	-	-	-	-	-	4	7	8	0	0	0	19	-	
PARKERSBURG WB CITY	-	-	6.8	30	NW	24	-	-	-	-	9	8	5	1	0	0	23	40	

	70													Do	y of n	nonth										_					ARCH
Slotion	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
pr? OM 1 No LE ?	2.49	•06	T T	•13 •32 •90	.28 - .27 .18	.04 - .12 .15	•05 - •10	T T	.08 -12	<u>T</u>	•06 - •21 •45	- T •10	-10	Ť -	-	<u>T</u>	_ T .40	.18 - .20 .50	-	- T •08	T - •12 •04	1 - -13 -08	•13 •13 •10	•11 - •14 •36	-	.06 .10	•17 - •02 •01	• 03 T	-	-	- 19
Y V 4 HOSP174L	2.75 4.97 2.99 2.67	•05	*09 T	.72 .41 .84 .37	.13 1.17 .10 .33	.07 .78 .03 .11	•13 •03 •04	*14 T T	.08 .06 .07	+33 T	•16 •19 •31 •21	T T	•16 •20 T	•05	T T	T T	.45 • .41 .02	.27 .03 .12	T T	*05 T	.01 .15 .15	.02 .09 .30 .12	.02 .20 T	.70 .05 .15	T T	.16 T	.13 T .15	. 04 T		•09	.16 T .03
7 E I IUN IEV SPRINGS	2.88 2.35 2.09 2.32			.48	•07 •07	.06 .03	•02	•04 •06	.06	•01	•25 •34 •30 •25		•05	,			.35 .13 .20	.02 .01		T	*11 *02 T	.10 .01 .02	т	•01 •04 T	•06		.02				• 36
RIVER A 55W IELO 2 ND FED FAA AIRPORT	3.12 3.10	T	•11	1.52	·08	• 43 T • 02	Т	T T	•38 T •01 •03	•17 •33	•34 •10 •03 •50	•03 T	•10 •07 •23			т	.46 .50 .58	•27	T T	.02	.26 .07 .11	.05	T T	T .02	Ţ	T T	T T			•01	•17 •33 •05
u, ANO mvlite R√m r€	1.61 2.23 2.34 3.56	•03		.56 .30 .69	.04 .33 .07	.10			•05 •10 T	Т	•42 •13 •20 •43	T T	.10	т		Т	.07 .54	.09 .72 .46		 T	.10 .04 T	.07 .03 T .09	•02 •14 T •08	.05 T	•04	•09 •09 •03		т			•16 •20
HARCH 2 W TILE TINGO ST FOREST	2.31 3.65 - 01.62			•41 •62 -	•08 •40	.06		-0.08	•05	•05 - •15	•18 •30 -	•50	•04 •10 -				.21	.21 T		т	•16 •20 T	.05 T	•02 T	•07 •01 •05	.04 T	•05	•05				† •07
N CAN GAULEY N VALLEY ALTA ESTON WA AP R	7.05 2.35 2.05	•02 T	T •26	.45 .76 .27 .21	•17 •36 •12 •06	.29 .40 .06	•05 •17 •02 7	*09 T *10	.03 .07 .06	+04 +25 T +23	•40 •14 •22 •04	•02	•13 T •09 •10	7 T •02		т .	.71 .24 .37	T .03		,06	.56 .14 .11	.62 .08 .01	1.42 .03 T	•26 •04 T	T •01	•27 •02 T	.20 .04 T			T	•25 •36
ESTON 1 SRL®G 1 1 NIN 1 SW ON	1.84 2.05 3.37 2.89 1.45		•19	.41 .49 .36 .40	.03 .03 .08 .09	.05 .08	7	•01 T	.04 .12 .12	T • 23 T	•24 •07 •18 •27 •30	.05 T	•10 •20 •19 •18	т			.13 .30 .33	.05	T	Т	.03 .24 .31	18 •10 •01	.13 .06 T	.05	•03	•05 •03 T	*06 T T			Ť	•58
RAINFLLE SE S ALRECET ONE TOD	2.30		RD MIS •17 •67	.51	•13 •02 •08	•04 •02 •02	•03	.04 .08	•12 T •01	*18 *33	•32 •23 •04	•05	•13	•01 T	т		.37 .13 .54 .29	•12 T		.09	.16 T .08	.20 .02 .11	.02 .17 .06	+03 T	•01 T	•02	•05 •05				.48 .66
pay ILLE LIR 2 H	2.47 2.26 2.70 1.42	T	Т	.80 .42 .56	.09 .05 .14	T •02 •06	T T •01	.05 T	•11 •02 •02 •02	.05 .16	•30 •22 •29 •40	•03 T	•09 •05 •05	T T T	т		.29 .25 .08	T •09	т		.08 .13 .06	.05 .05 .04	*02 •03 •11	T •08	T T	**************************************	.02 .02	т			+03 T
SVILLE 2 NW NS FERRY NAT MONNT	2 • 12 2 • 11 2 • 36	-	-	- -61 -58 -85	.07	•02	-	•03	•06	-	- •40 •25 •25	- T T	• 09	-	-	-	.36	- •69 •45	-	-	- •15	- -14	T T T	т	-	T	- -	-	-	т	-04 -31 -38
T GALLIPOLIS DAM	2.36 2.15		80 M15	.50 .43	.06 .06	.04	Т	•09 T	.04	•02	.10 .28	•02	•08 •02				•16 •37 •04	Т	Ť	Т	.10	* 16	† 11 †		•02	.02 •02					Т
R LOCK 15 WGTON WE CITY	2.36 2.01 2.59	0.15	•35	.45 .22	.08 .15 .03	T D:10 T		₹ •06	.08	•22 •41 •15	•28 •28 •04	T •02	T •03	.10			.22	•10		•20	.07 .10	•10 •02	.07 .10 T	.05	Т	T T	.08			•11	•09 •10
A FLZA FTE 1 AR AU	2.61 2.23 1.92 1.53			•55 •72 •42 •32	.06 .08 .15	• 03 T	Т	•05 T	.08	.50 .04	.10 .24 .27 .31	т	· 26				•11 •25 •22	.38			.09 .03 T	•03 T	.04	•02 T		Ť	•05 T				•26 •22
V WOUNTAIN ABOW STATE FOREST LYNN	2.05 2.33 5.30 1.75		т	.57 .58 .83 .17	.05 .37 .23	•19 T	•15 7	•15	•12 •10 •04	*14 T	•23 •35 •45 •03	•01	.12	•09 •02	T	т	•36 T	.19	.01	.01	.05 .23 .01	1 •69 •02 •25	.03 .32 .05	•12 •18 •03		.05 .15 .02	•03 •08	T T		Т	•11
NUPG N LOCKS ON NGTON 1 N	2.29 2.25 2.22	RECOR	10 M15	•32 •67 •37 SSING •50	•04 •04	.01 .01	7	.03	T •05 •07	† 17 † †	.23 .30 .13	T T	•06 •19 •09	T	T	T	1.00 .55 .28	T .03	т		T •13 •12	1 •13 •13	T T T	T +02	T T	T T	•02			•03	T T
NGTON 1 W NSBURG FAA AP AS KA	3.30 2.60 2.22 3.23		•11	.42 .70 .80	•25 T	.64	Т	•01	•06	T •18 •06	•23 •17 •12	Т	•50	T		т	•52 •60 •36	•15 •09 •21		•05	.03 .02 .01	T T • 01	.03 T	80.	т	.01	•08 T				•28 •16 •12
MEN DAN 13 55 FROUDRE 2 ESE FIELD WENEILL	2.18 4.08 1.85 2.01			.42 .66 .47	T	•01 •14	•06	.07	•06	•21 •05	•24 •27 •14 •24		•22		т	T	.64 .13 .30	.12 T .20	T	.02	.61 T	.01 .20	.02 .06	.08 T	•02 T	•02	.05 .06 .07			.03 T	•11 •37 •27
NYCHE LOCK AND DAN	1.98 1.46 2.92 4.99	T	.05 T	.75	•13 •16 •10	.04	T •01	•02	T T .08	•05 •01	•08 •07 •35 •67	T	•15	T	T T	т	T .72	.03 .66	T	T	T .	.01 T	.06	.05 107	Ţ	.01 .04	.06				.89 7
UMBERLAND DAW 9 ARTINSVILLE ILL RSBURG FAA AP	1.43 2.09 3.12 2.20			.69 .75 .55	* .23 .26	•02 T •15			T •04 •24		•21 •25	T	•13		Ť		•30	.67 T	T	Ť	.23 T	T .21	.07	•21 T	Ť	İ	.06			T .03	.28 .35
BSBURG WA CITY //R	1.45 1.57 2.19 1.78	T	•15	.57	.02 .13	.09	T •01	.08 .10 .03	T T	.24 .24 .05	.05 .06 .10	Ţ	• 04 • 06 T	T	Т	T	•14 •26	.60	T	T		.12	.01	T •06	•03	•07	•02 •16	T		T	•12 •03 T
NS 1 DNY I LE ETON	3.98	•05 •02	Ť	.33 .70 .86 1.17	.40	.28 .13	•16 •02	7	.07 .12 .05 .09	T	•30 •24 •24 •51 •33	•11 •01 T	•10 •12 •12	Т		'	.30 .43	.60 .01		т	.20 T .03	.21 T .10	•18 •09 •02 T	.39 .07 .01	T	•02 T	•06 •06 T	T			•21 •02 •05
W000 DAW 22 t 2 5 000 3 MME re	1.37 2.27 2.66 2.54 2.57	*04	т	.40 .87 .25 .52	.07 T .21 .10	•05 •14 T •05	*06 T	·12	•07 •12 T	7 •31 •08	•21 •32 •28 •15 •25	•14	•12 •09 •25 •01	т		T	.07 .32 .15 .20	.07 .07 .22		T T	.07 .03 .19 .10	.05 .05 .17 .22 .03	.02 .05 .12 .12	•03 •05 •10 •07	.05	T T • 02 T T	•02 T	т		т	.18 T .30
7 3 NNE SBURG 1 PY JACOBS RUN 1	1.80 2.90 1.56	•05	-	.70 .35 .42	•45 T		•07	T T •06	T	T .04	.16 .20 .16	т _	T _	-	-	T _	•35 •16	.17 .15	_	T T	.04 .15 T	.10 T	T •15 T	Ţ	Ť	.01 .10 .03	- T	T _	_	•20	.12 .08 .30
PATTERSON L FE ENDS PIVED DAN SVILLE 3 NE	3.68 04.56	•02		.36 .65	0.30	•02			,01 ,03 0,10	T	0.50 .23 .43 0.07	•01	•15		Т		0.15	.05		0.20	.01 .06 .05 0.45	· 13	.04 .03 .14 0.50	0.20	•03		.01 T 0.30				.31 .26 .16
5	2.46 2.11 2.96 2.65 2.47	•04	T T	•28	.16 .36 .35 .02	.09 .02 .04 .02	•03 T	Т	.06	•01	.26 .45 .52 .52	T 7	•18 •02	Т	т	•01	•12	.03	Т	.02	.16	.04	•24	.03 .27 .04	T		.06 .16	•04 T	т	Ť	-16 T
Y BENO Y MEAD LIA	2 • 47 2 • 96 2 • 55	.03	7	.45	•22 •17 •09	.12 .11	T 10	T T •05	•05	7 T •06		•03	•10	T				.17			.15	.08	.15	•28 •08	T •06	.07	T -10	i			

WEST VIR

CONTINUE 0

-	tal													Da	y of n	nonth															
Station	Tol	1	2	3	4	5	6	7	6	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
WARDENSVILLE R M FARM WASHINGTON OAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	2.46 .95 3.00 1.50 01.67			.80 .30 .34 .70	•02 •31 •05	. 10 T	404	•03	.08 .14 T	•03	*18 *17 *17 *08 0*20	۰04	+ 0 4 + 0 9				.05 .10 .16	.55 .08 .20		Т	T .22	T . 20	1 .08 .13 0.10	1 .09	۵01	T =09	.02 T			Ť	*16 *02
WESTON WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON 2 WINFIELO LOCKS	3.31 1.85 2.80 2.83 1.41			.60 .49 1.12 .90 .32	•28 •06 •08	.01 .04	•07	•03 T	•07 •04 T •05		418 442	+05 T	•02 •10 •25 •11	•05		Ŧ	.03 .39 .53 .23	.10 .38	T T	1 •01	.10 T .19 .12	.05 .01 T	.03 1	•16 •03 1	Т	*06 T 1	•10 •04 T	.03			.05 .06 .16

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office,

Delayed data and corrections will be carried only in the June and December issues of this bulletin,

Montbly and seasonal snowfall and beating degree days for the preceding 12 months will be carried in the June issue of this bulletin,

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in *F, precipitation and evaporation in inches and wind movement in miles. Montbly degree day total are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evapora and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weatber Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the prelocation. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining exstances are taken different points for successive observations; consequently occasional drift gand other causes of local variability in the snowpack may result in apparent income successive observations; consequently occasional drift gand other causes of local variability in the snowpack may result in apparent income successive observations; consequently occasional drift gand other causes of local variability in the snowpack may result in apparent income successive observations; consequently occasional drift gand of the snowpack may be successed to the snowpack may be successed to the snowpack may be successed to the snowpack may be successed to the snowpack may be successed to the snowpack may be successed to the snowpack may be successed to the snowpack may be successed to the snowpack may be successed to the snowpack may be successed to the snowpack may be snowpacked to the snowpack may be snowpacked to the snowpack may be snowpacked to the snowpack may be snowpacked to the snowpack may be snowpacked to the snowpack may be snowpacked to the snowpack may be snowpacked to the snowpack may be snowpacked to the snowpack may be snowpacked to the snowpack may be snowpacked to the sn

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m

In the Station Index the letters C, G, H, and J in the "Special" column under the beading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Rourly Precipitation Data" Bulletin. G "Soil Temperature" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

 J "Supplemental Data" Table.

- OTHER REFERENCE NOTES

 No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
 Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
 No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Exporation and Wind" Table; "Suporation and Wind" Table; "Suporation and Wind" Table; "Suporation and Wind" Table; "Braily Precipitation Index.
 And also on an earlier date or date.
 Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
 Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter locate on the roof of a building.
 Gage is equipped with a windsheld.
 This entry in time of observation column in Station Index means after rain.
 Data based on observational day ending before noon.
 Adjusted to a full month.
 Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
 One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, abounts from recording age. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Rourly Precipitation Data.)
 This entry in time of observation column in Station Index means observation made near sunset.
 Includes total for previous month.

 Observation time is 1:00 a.m., E.S.T. of the following day.
 This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. Information concerning the hietory of changee in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation Hietory" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective statinum, obtained as indicated above, price 15 cents.

Subscription Price: 20 cente per copy, montbly and annual; \$2.50 per year, (Yearly authorription includes the Annual Summary,) Checks and money orders should be made a Superintendent of Documente, Camittance and correspondence regarding subscriptions should be made to the Superintendent of Documente, Government Printing Office, Washington 25, D. C.

DAILY TEMPERATURES

															1	Day (Of Mo	onIh															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
ALDERSON	MAX																					1											
ATHEMS CONCORD COLLEGE	MAX	28	28 13	25	20	16 10	25	26	25	24	29 15	35 10	35 15	31	35 3	39 21	35 19	44 24	44 22		33 19	28	30 26	39 17	44 25	45 11	60 24	67 27	69 30	69 42	65 55	64 41	38 • 6 18 • 0
SAVARD	MAX	24	29	25 15	23	15	21	73 4	22	24 -16	28	33 -17	30	25	29 - 3	33	29	46 15	39 23	37 19	3 6 2 3	29	25 18	3 1 1 3	38 10	34 12	38 14	54 10	59 30	62 28	62 36	55 39	34.1 10.9
SECKLEY V A HOSPITAL	MAX	28	24 6	27 18	18	17	24	23	25 - 1	24	27	38	34		34	40	34 25	45	43 25	38 16	34 24	28	33 20	40 17	44	36 13	48 27	67 20	72 30	67 36	68 55	61	37.9 16.4
RENSON	MAX WIN	27	33	35 25	25 12	22	25	26	29	29	30 21	36 0	34 19	32	35	36 10	37 23	43	43	41 19		30 15	29 21	36 12	43 24		44	64 18	68	75 30	74 55	71	39.7 17.2
BENS RUN	MAX	34			33		24	29	31 0	31	37 22	32	37 - 1	39 11	34 19	38 24		42	45 24	42	37 24	35 18											
BERKELEY SPRINGS	MAX	32 17	31 10	28	24 15	24 16	33 16	30	33	29	39 19	37 - 5	39	34 15	37 17	41 12	33 12	40 28	46 28	46		37 24	36 27	40	46 26	41 21	44	66 24	72 30	69 35	70 52	62 51	41.3 19.7
RIRCH RIVER 6 SSW	MAX MIN	33	32	30 19		17		21 -11		24 -15	25 19	36 - 7	35 7		34 -13	38 18	38 35	40 29	43 24	38 15	34 23	30 24	3 0 2 3	37 18	43	34 10	47 23	65 15	71 22	72 23	68 52	66 39	37 • 8 13 • 3
L EFIELO 2 NW	MAX	29	27 13	27 14	18	15	25	25	27	23	27 11	37 13	32 19	32	38	39	34 20	43	40	39 20		27 19	33 20	38 13	46 30	43	49	65 22	71 30	65 44	65 53	62 40	37.9 17.5
a_ FFIFLD FAA AIRPORT	MAX	23	18 12	23 11	12	10	16	20	20	17 10	22	31 14	24	25	30 12	34		38 21	30 22	32 21		22	29 18	41	34 15	30 10	45 27	59 33	66 45	60 51	61 47	47 37	31.5 18.5
BLUESTONE DAM	MAX MIN	36 14	31 14	27 18	32 15	26 11	22	29	31 7	30 7	24 16	35 13	41	33	34	42	42	31 25	49	42	44	38 21	34 20	38 23	45 22	50 18	38 18	54 26	69 27	76 32	61 38	69 45	40.4
BRANDONVILLE	MAX	24	23	30	26	23	20	- 22 - 5	23 - 8	23 -10	25	32 - 8	33	32	28	28	35 8	33 20	39 24	33 18	3 7 2 2	33	30 14	28 12	32 20	36 14	30 15	45 14	57 28	63 33	70 47	70 45	34.3 11.7
BUCKHANNON 2 W	MAX	26 10	30	34	22	17	25	27	25 - 6			32	31 18	29	35	39 18	42	43	37 25	42		31	30 22	36 17	43	30 14	47	65 19	67 35	74 35	73 58	65 42	38.6 17.6
CABBAYLINGO ST FOREST	MAX MIN	36		14		23	30	29	33	34 13	34	44	42		41	46	49	50	47	44	42	40	41 26	46	52	47	59		78 22	79 38	77 50	71 42	46.7
CAIRO 3 5	MAX	30	34	33	25 14	24	29	29	32	30	36 23	38	35 16	36	39	42	38	45 15	39 21	45 18		34	35 26	39	43	37	51 27	70 19	78 28	81	78 54	59	42 • 0 17 • 5
CAMAAM VALLEY	MAX	15	27	24	18	9	13	20	15	19	24	31 -18	26	21	23	30	25 13	37 17	35 18	35 17	30 20	22	20	26 10	30 16	29	32 11	50 17	54 37	54 29	57 45	52 35	29.1
CHAPLESTON W8 AP	MAX	30 11	33	33	23	23	28	26 12	30 14	28	31	41	33	35 10	39 11	43	42	46	38 27	43	36 28	35	37	44	47	35 17	54	72	78 42	79 51	75 52	53	41 • 6
CHAPLESTON 1	MAX	32	32	35	33	27	25	29	29	32	31	34 16	41	33	35 11	40	44	44	48	40	45	38	37	39	45	50	40	55	72	79	80	77	42.6
CLAPKSBURG 1	MAX MIN	29	33	32 15	21		26	27	30	36	37 15	38	36	35	37	45	41	44	37 25	44	37	33	31	38	42	44	49	71	77 32	78 35	77 52	52	41.2
RESTON	MAX M1N	30	28	33	31 15	30 11	24		30	33	28	35	40	35	31 5	40	42	40	43	38	43	38	34	34	42	47	35 15	52	70 30	80	78 44	77 45	41.0
LEINS AIRPORT	MAX M1N										•••			ľ																			
T T DWOM T	WAX MIN	27	32 11	29	20	20	26	23	27	32	32 19	3 2 8	32 18	34 12	33 15	38 18		42 31	35 27	40	36 25	34	29	36 20	39 22	33 17	45 26	64 25		74	75 53	52 44	38.0
LAT TOP	MAX	23	17	24	15		19		21	15		31	22	26		33	23	45	33	37 16		23	31 12	38	41	32	45	62	64	57 36	59 50	50 36	32 • 4 15 • 6
TO ANKLIN 2 N	MAX	32	31	29	25	21	28	29	27		32	36	33	33	39	37	37	46 19	43	44	40	33 19	33 15	42	45	41	46	62	70 29	69	64	60	39.7
5404	MAX M1N	35 15	33 15	31	32 16	24	21	29 10	30	30 11	31 23		44	29	35	42	47	41	52 28	41	43	36 27	34	40	48	52 19	42	55	73 30	77	69	75 45	. 42 • 0
SASSAWAY	MAX	29	32	34		22		29	31	29	34	41	36	36	40	42	44	47	44	44	38	34	36 26	43	48	43 19	52	71	78 29	76 37	75 53	71	43.0
PLENVILLE	MAX		32	34	26	24	32		33	3 29 3	36	37	22 37 21	37		14 40 14	42		42	45		35	36	41	47	37	53	70	79	77	75	72	
SPAFTON 1 NE	MAX		34			20	27	27	30	34	34		35	34		36	37	43	42	42	41 26	34	32	35	43	40	45	65	70	75 34	74	68	40.5
PANTSVILLE 2 NW	MAX		30			23	27				ļ	34		35		41	42	41	45	38	45	38		35 16	41	45 15	36 20	52	72 28		79 48	77 45	41.4
TAMLIN	MAX	33	32		34	28	27	31	30	33	32	35	41	30	36	42	45	47	47	40	44	44 26	37	39 17	47	49	38 21	55 21	74	79 41	80	78 44	43.2
LAPPERS FERRY NAT MONMT	MAX	37	13	33	29	10 27	37	32	34	30 10	37	36	40	38	40	41	38	41	46	46		42	45	44 24	53	47	49 28	65 27	78		70	65	44.5
*OGSETY GALLIPOLIS OAM	MAX		11	19		18						34	39	30	35	38	40	43	44	37	42 25	38	37	36 21	44	46	36 18	54	71	78	76 45	76	19.0
OPEMONT	MAX	11	11	21	17	11	11	10	2	0	20	17	17	2	2	8		,,	c 1	62	23	20	20	£ 1	21	10	18	23	23	25	70	-4	1760
UNTINGTON W8 CITY	MAX		32		26	26	29	29	32	31	37	44	35	37	41	45	49	44	39		36			46	48	39	55 32			78 50	77 51		43.3
EARNEYSVILLE 1 NW	MAX	34		30	27	30	33	33	33	30	36	34	36	37	41	39	35	43	45	44	27	39	40	43	51	45	48	64	77	71	70	64	42.9
EYSER	MAX	30	30	31	28	23	30	26	28	30	37	37	37	38		40	38	46	21	45	47		39	19 39	49	51	46	70	71		75		19 • 8
UMBRAROW STATE FOREST	MAX		29		13	10	15			15		35	33		28	35	30	40		34	27	24	18		37	28		58	66	63	54	55	19.0
AKIN	MIM	30	31		26	24	34	31	32	28	33	-13 36	35	36	38	38	42	42	38	40	36	36	35	15	16	42	48			78	78		
	MIM	8	8	18	14	8	10	8	1	1	21	13	15	- 1	- 1	19	19	19	20	19	20	19	30	17	31	16	29	21	21	21	51	44	17.4

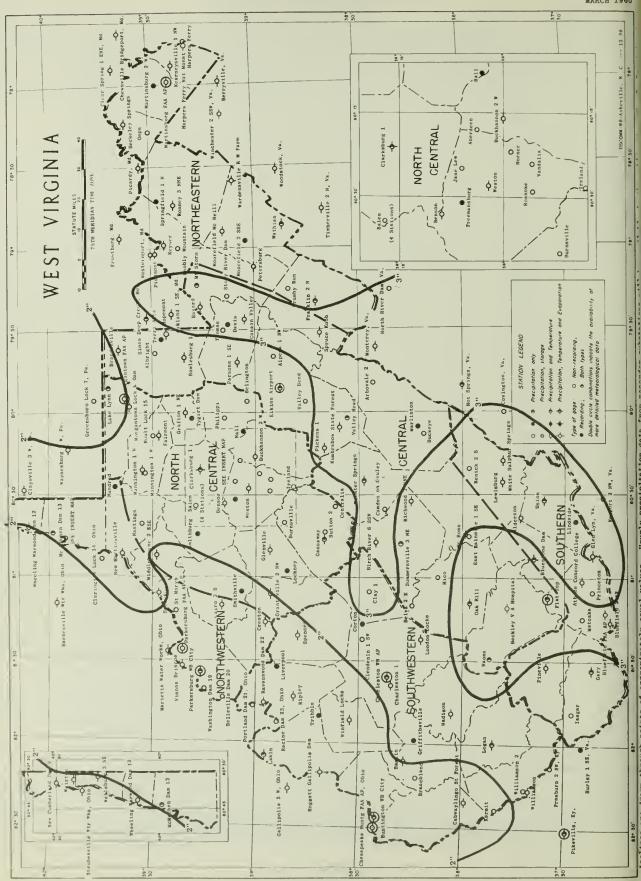
DAILY TEMPERATURES

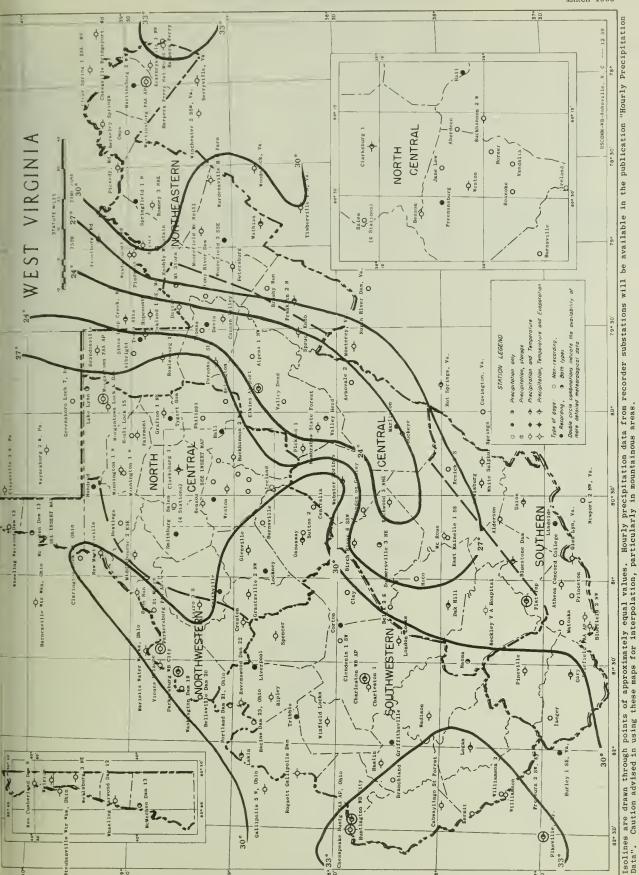
Continued										VI.			3111	FL	111		On	LU						_	_						MA	BRCH	19
Station										. !				- 1		T	Of Mo				-				7	-							Average
	Т	1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWIS8URG	MAX	28	36	25 15	14	17	8	- 1	35 - 5	20 - 3	30	37	15	30	37	40	18	23	23	15	23	32 15	20	18	23	10	23	62 22	70 25	68 36	50	63	3
LOGAN	MIM	36 15	36 15	24	33 18	26 11	11	33 15	29 13	13	32 24	36 19	19	36 9	38 10	13	52 29	34	30	26	30	28	38 29	24	25	52 21	21	63 27	76 27	81 33	79 43	46	2
LONOON LOCKS	MAX	32	32 9	15	33	8	7	28 9	29 12	9	31 14	33 14	14	33 5	36 5	10	49 19	22	27	22	22	23	38 23	39 23	21	16	17	55 74	73	78 31	71 39	73	1
MAD1SON	MAX																					ĺ											
MANNINGTON 1 N	MAX	27 7	29 5	32 18	31 10	22 7	20 - 6	31 - 6	27 -12	29 - 6	34 18	35 - 3	- 4	34	35 7	35 7	38 18	43 31	44 26	42 28	38 26	37 21	34 25	34 18	35 15	42 15	37 23	17	66 27	72 32	79 56	74 46	3
MARTINSBURG FAA AP	MAX	32 17	32 16	25 19	25 15	24 17	30 16	30 4	29 5	31 3	34 17	33 - 1	35 6	33 15	37 18	40	31 15	41 29	48 28	45 24	3 8 3 0	37 25	39 27	41 23	47 25	36 23	44 25	65 24	75 44	71 43	69 58	60 44	2
MATHIAS	MAX MIN	27 9	28	26 15	20 9	21 8	2 7 8	27 - 4	27 - 5	24 - 5	31 11	37 - 7	35 8	28 6	36 8	39 8	30 9	48 21	20	42 22	34 24	31 18	33 17	39 16	45 13	37 14	44 19	60 16	69 32	64 29	60 52	60 44	3
MC ROSS	MAX MIN	25 5	22	22 19	20 9	15 4	25 9	25 - 4	25 - 1	20 - 5	29 15	38 5	34 20	30 - 7	36 - 7	39 12	39 11	48 26	43 23	40 15	32 23	32 21	32 12	40 18	43 14	40 12	47 24	63 19	69 25	65 30	63 47	61 40	3
M100LEBOURNE 2 ESE	MAX MIN	29 7	33 10	31 21	23 13	23 6	27 ~ 4	29 - 3	29 - 7	30 - 1	37 21	37 1	33 20	34	35 8	39	37 25	43 31	37 25	44 22	36 27	33 21	33 26	38 15	41 25	33 16	47 25	67 20	74 30	79 36	76 55	65 45	4
MOOREFIELO MCNEILL	MAX MIN	33 10	33 5	31 20	28 15	23 13	30 10	29	31 9	30 - 6	35 16	37 9	39 6	37 - 2	38 - 9	41 - 7	37 12	45 22	45 25	46 24	43	36 19	37 25	41 17	48 19	46 21	47 22	71 12	74 26	75 30	71 51	71 47	4
MORGANTOWN FAA AIRPORT	MAX M1N	26 11	30 9	29 14	20 11	20	27 12	23	25	31	30 18	29	32 16	32 11	32 15	34 15	33 26	43 31	37 26	40 23	38 24	31 23	30 23	34 20	40 21	31 16	42 24	63 24	68 47	75 47	75 53	54 44	3
MORGANTOWN LOCK AND DAM	MAX MIN	29 11	33 8	31	25 10	23	30	24	27	33	33 17	32 5	35 18	32 10	33 12	39	37 23	45	38 25	41	39 25	35 20	34 23	35 15	41	33	45	63 20	70 31	72 33	75 52	62	3
NEW CUMBERLANO DAM 9	MAX	30	34	29	31	24 13	28	28	29	31	33	35	30	35	34 19	39	33 25	43	36	41	40	34	35 25	38 18	40 27	31 15	39 22	62 22	79 39	77	74 50	64	3
NEW MARTINSVILLE	MAX	32	35 13	27	21	23	27	25	33	32	38	36 18	35 19	38	36 16	40	36 26	45 32	41	45 25	42 27	36	34 27	42	43	33	49	67 27	75 35	79 39	75 54	64	4 2
DAK HILL	MAX MIN	31	28	26	29	22	19	29	28	29	26 15	31	43	31	35	39	43	33	49	35 18	43	35 15	38	35 17	44	47 11	36 12	53	71	75 38	70 51	69	3
PARKERSBURG FAA AP	MAX	26	32 14	30 17	23	22	27	26	28	27 25	34 20	34 12	33	34	35 14	38	38	41 27	35	42	35 27	31 25	33	38	40	32	47	67	74	75 46	75 53	53	1
ARKERSBURG WB CITY	MAX	29	33	32	24	23	28	25	30	28	33	36	31	36	37	39	41	45	38	44	38	32	35	41	43	35	48	69	74	77	76	54	4
ARSONS 1 SE	MIN.	25	16	31	24	18	10	10	26	26		38	34	29	16 34	39	37	30	41	40	37	31	31	35	41	38	27	61	67	70	54 68	64	14
ETERSBURG	MAX	30	30	29	25	23	10	26	27	- 6 27		- 5 36	30	30	- 3 38	38	35	28	43	46	43	35	37	16	49	41	47	70	75	31 76	70	66	4
ICKENS 1	MAX	27	34	30	16	13	23	24	30	- 1 24	25	- 1 37	25	20	15 31	38	35	40	34	37	30	26	27	35	40	20	25	59	39 68	35 66	52	57	1
I EDMONT	M1N MAX	31	0 29	15 32	28	20	28	30	28	28	28	40	37	- 8 35	40	35	40	30	45	43	36	18	36	34	37	11	40	18	30 64	70	52 71	71	1
INEVILLE	MAX	15 36	36	13	31	10	24	32	30	33	30	35	45	33	16 38	12	17	40	49	28	25	37	26 36	40	18	13	18	58	73	37 77	45 73	75	
AVENSWOOD DAM 22	MIM	30	16	33	16 26	10 25	28	9	7 30	30	34	39	21 37	35	6 38	41	29	28	41	23	25	38	36	75 41	23	18	51	25 68	77	32 77	74	63	1
ICHWOOD 3 NNE	MAX	11	15 26	25	15 16	10	13	20	19	10	24	10 37	17	2 24	9	39	31	36 41	37	21 35	30	25	29	34	38	16	28	59	65	49 59	40 59	57	1
IPLEY	MIN	32	34	14 32	5 28	0 26	31	31	6 33	28	14 36	9	15 36	37	4	10	42	27 45	20	14	20	35	12 36	13	48	9	22 54	72	80	80	42 78	36 60	1
OMNEY 3 NNE	MIN	8	12 32	26 31	12 27	10	12	8	2 30	6	24 37	12 39	18	36	6	13	29 38	32 48	19	19	26	25	27 37	13	28	14	28	21 69	30 72	43 72	51 71	45 67	2
OWLESBURG 1	MIN	17	10	21	15 23	15 20	15		- 4 29	- 1		- 3	11	12	18	10	15 35	24	27	28	28	26 33	28	23	21	21	23	19	31 69	35 74	52 71	48 66	1
PENCEP	MIN	13		20	12		11	1	31	- 4	18		16	9		9		28	28		27		24		25		23 52	16		34	42	65	
PRUCE KNOB	MIN	7	13	22	13	9	12	12	10	26 7	23	11	17		11	19	30	35	25	18	26	25			31	15	27	20	39	63	60	43	
	MAX	12	12	7		- 1	18	18 2	2	0	18	4	7	3	20	27	14	14	18	14	19	14	13	10	13	6	7	20	24	42	47	38	1
NION	MAX	36 6	8	17	31 10	5	6	- 2	30 - 9	30	25 14	38		- 3	36 - 5	40		32 19		38 14		36 17		35 16			20		65 32	73 37	65 47	42	
AROENSVILLE P M FARM	MAX		30 10	14		25 14	12	2		- 2	4	34 - 8	0	36	11	8	13		23		26	39 23		36 19	17	20	21	19	63 25	34	71 41	68 49	1
EBSTER SPRINGS	MAX	30 9		23	23	5	30	28	31 6	0	22	3	34 21	- 1		12	22	50 27	27	22		22	20	20	21	14	52 22	22	76 29	34	70 56	44	
EIRTON	MAX		32 11		74 10	22 10	30 8	28	32 8	29	37 18	33	32 12		33 19	35 12		41 30	34 19	38 22	37 19	33		35 19	35 25	30 19	36 21	62	67 45	76 38	77 56	65 47	1
ELLSBUPG 3 NE	MAX	29 10	31 8			23 11	28 13	26 - 2	30 - 2	31	36 19	33	33 9	35	41 15	36 8		45 32	37 22		39 22	33		36 17	38 27	29 17	37 17		69 29	32	81 46	65 47	1
ESTON	MAX		28 11		32 12	22 10	22 6		26 - 4		30 13	32 9	25 13	34 3	34	37	38 20	42 33	26		23	37 23	35 26	33 17	20	18	34 18	50 22	69 23	77 36	77 42	75 45	1
HEELING WARWOOD DAM 12	MAX		29 11			21 11		27 5	25 8	27	33 16	35 6	32 9		33 13			38 31			39 26	37 22	32 25	34 22	37 23	39 17	30 17	39 25	62 25	66 36	76 39	75 47	1
HITE SULRHUR SPPINGS	MAX	30 7	29 7	28 18	25 11	20 7		30 - 2	29 - 8	27	35 15	40 5	39 19		38	40	39 21	50 21	48		37 26			41 16	48 20	47 I5	51 27	67 20	74 25	73 33	66 47	65 43	1
WINFIELD LOCKS	MAX MIN		33 11			24 12		30 12	30 12	35 11	29 21	33 15	40	32 7				44 33		39 24	44	37 26			45 22		37 18		72 26	77 36	77 46	74	4 2

SNOWFALL AND SNOW ON GROUND

Station							Ţ					I				Day	of m	onth	1		ī							1		T		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
MOVALE 2	SNOWFALL SN ON GNO	T 6	6	9.0	2.0		16	T 16	16	15	5.0	1.0	1.0	18	16	16	4.0 20	5.0 23	22	1.0 21	. 5 20	1.0 18	1.5 16		12	1.0	T 9	8	4	4	4	
AT ARO	SNOWFALL 5N ON GNO	1.0	15	7.0	5.0	4.0	4.0	T 24	2.0	23	5.0	T 24	24	23	T 23	T 22	22	3.0	T 21	T 21	2.0	1.5 23	7.0 27	5.0 29	T 25	3.0 27	2.0 26	1.0 24	22	19	14	
ENSON	SNOWFALL 5N ON GNO	1	- 1	10	-	-	- 8	- 8	7	7	9	7	7	- 6	5	- 5	4	4	4	4	4	4	4	- 4	-	-	2	-	-	-	-	
LUEFIELD 2 NW	5NOWFALL SN ON GNO		1.0	10.0	1.0	T 13	12	T 12	T 12	5.0 14	3.0	12	3.0	10	8	5	3.5	7	5	3	2.0	2.0	4	3	1	1	T	Т				ı
LUNGIELD FAA AIRPORT	SNOWFALL SN ON GND	т	8.0	4.0	.3	.2	T 13	T	.1	3.3	.3	1.0	.3	13	12	T 11	2.0 13	14	T 10	.1 8	4.0	2.0	T 13	T 12	T 13	T -	T -	-	_			
LUESTONE DAM	SNOWFALL SN ON GNO		Т	1.0		10	9	8	1.0	T 7	5.0	T 11	5.0	T 9	7	7	4.0	1.0	4	4	T 4	3.0	T 3	2.0	T	T	т	т	т	т		l
RUSHY RUN	SNOWFALL 5N ON GND		3	8.4	.7	11	11	10	T 10	9	3.0	T 11	10	9	9	8	.7	8.7 16	14	12	T 11	T 11	T 11	T 11	10	10	10	9	7	4	2	
TRN5VILLE	5NOWFALL 5N ON GND	т				3.0	9	9	1.0	6	5.0		3.0	6	6	6	T 5	3	2	2	3.0	1.0	T 5	1.0	5	.5	2.0				Т	
ABWAYLINGO ST FOREST	SNOWFALL SN ON GND	-	-	- 6	-	5	5	- 7	- 6	- 11	13	- 8	- 9	-	- 4	- 2	- 1	-	-	-	_	-	-	-	-	-	-	-	-	-	~	
ANDER ON GAULEY	5NOWFALL	2	1	4.0	5.0	10.0	2.0	8	2.0		5.0	-		T 8	6	5	4	3	3	3	3.0	2.0	6.0 8	3.0	T 5	1.0	1.0	3	1			
MARLESTON WB AIRPORT	SN ON GNO SNOWFALL SN ON GND		2.0	5 2.8 4	1.5	.3	15 T 3	1.4	T 2	4.3	.6	5	1.5	3	2	2	.4 T	T	T	T	2.2	. 2 T	.4 T	.2 T	.5		т		•			Ì
	WTR EQUIV			. 3	. 6	.6	.3		2.0	.2	3.0	.3	2.0	.3	.2	.2	•			•	2.0	1.0		•		ľ						ı
LAY 1	SN ON GND			5.0	3.0	9	9	6	8	7	10	11	8	5	3	2	T _	Т _	т_	Т -	2	2	Т _	Т _	T _	T	_	_	_		_	
RESTON	5N ON GND	-	-	7.8	1.5	-	-	1.1	-	6.6	-	-	3.5	-	-	-	5,5	-	-	1,5	1.3	1.8	1.8	- T	- T	-	-	-	-	-	-	
LAT TOP	5NOWFALL 5N ON GND		8.0	22	27	28	28	29	29	27	34	34	33	32	29	24	26	28	20	18	18	20	20	22	20 T	1		15 T	10	5	т	
PENAITTE	5NOWFALL 5N ON GND	T	T	5.9	7	7	T 5	T 4	1.0	3	4.5	T 6	6	T	4	2	T	T	т	Т	1.0	T	T	1.0	T	T	T	T	т	T		l
NTINGTON WB CITY	SNOWFALL SN ON GND		2.4	2.2	. 6 4	T 4	3	2	2	5.0	6	.3	2	2	1	т	. 5 T			.7	1	1	T	Т	Т	T						
UMBRABOW STATE FOREST	5 NOWFALL SN ON GND	T 28	T 28	18.0 42		4.0 50	3.0 43	3.0 40	2.0 40	3.0 40	10.0 45	38	3.0	34	32	30	7.7 34	29	-	28	4.7 31	16.0 43	7.0 46		34		2.0	26	20	13	6	-
AKIN	5NOWFALL SN ON GND	-	-	3.5	-	-	-	-	-	- ,	-	-	-	-	-	-	-	-	-	-	-	3.0	-	-	-	-	-	-	-	-	-	Ì
ANNINGTON 1 N	5NOWFALL SN ON GND	T 3	2	5.0 7	5.0 11	1.0 12	10	. 5 9	T 9	T 9	3.0 10	8	6	T 6	T 6	T 6	1.0 5	T 3	T 2	2	T 2	T 2	1.5 2	T 1	T 1	.5	1.0	2	1	т		l
ARTINSBURG FAA A1RPORT	5NOWFALL SN ON GNO		1.0	11.0 6	T 12	9	9	T 7	6	4.0 4	3.0 11	5	3	2	1	1	6.0 1	2.0 8	5	2	T 1	Т	Т		т							
ATELAS	5NOWPALL SN ON GND	6	6	10.0 16		14	14	.1	.3 14	1.0 15	3.0 17	15	13	13	11	9	7.0 16	3.0 15	13	11	.2 10	.1 10	.3 10	9	8	8	T 7	5	2	т		
C ROSS	5NOWFALL 5N ON GND	9	9	8.0 17	2.0 17	2.0 18	1.0	2.5 20	2.5	5.0 22	3.5 23	18	3.0 21	20	18	16	8.0 22	18	17	16	3.5	5.0 20	1.0	2.0 18	15	.5	.5 12	10	6	4	т	
COREFIELD MC NEILL	5 NOWFALL SN ON GND	_	_	9.0	T -	_	_	_	_	1.0	5.0	_	_	_	_	_	4.0	2.0	_	_	_	_	_	-	-	_	_	-	_	_	_	
ORGANTOWN FAA AIRPORT	SNOWFALL SN ON GND	T	T T	3.0	T 6	T 5	5	T 3	T 3	1.0	2.0	2	1	T	T	т	1.4 T	T	T	т	.4	.2 1	3.0	т	т	т	T					
TV MARTINSVILLE	5 NOWFALL SN ON GND		2	8.5	T 8	T 8	T 7	. 5	.5	6	2.8	6	4	2	T 2	2	2	1	T 1	1	T	т	.8 1	1	т		. 6					
ME HILL	5NOWPALL 5N ON GND				2.8			9	3.0 12		3.5		2.0 10		5		1.5	1	_	_	1	1.0	1	6.0	2	1	1					
PARKERSBURG PAA AIRPORT	SNOWPALL SN ON GND	т	2.0	4.0		5	T 4	1.0	T 4	5.0	.5	6	1.0	2	2	2	2	1	T	T	T	T	T	T	T	T	T					
PARKERSBURG WB CITY	SNOWFALL SN ON GND	т	1.8 T			-	4	1.0		4.5	1.0	5	1.2	4	T 3	2	.3 1	T	T	T	.1 T	T	1 .1 T	T	.3 T		.3 T					
LEDWONT	SNOWPALL	.2	3	8.0	. 5				1.0									7.0			T	т	2.0	1.0					_			
INEAITTE	SN ON GND	-	_	10	-	8	8	6	7	10	10	10	_	_	5	-	-	11	9	9	8 -	8	10	-	10	6 -	3	-	-	T -	-	
OWLESBURG 1	SNOWPALL	1.0	10 T	4.0	5.0	1.0	.5	8 T	8 T	6	3.0	10	8	7	5	7 T	2	1.0		Т	3.0	1.0				1.0						
PRUCE KNOB	SN ON GND	1.0		10.0	6.0			23	2.0	23	6.0	23			18	18	2.0	10.0	,		2.0	5.0	6.0	7.0		5.0			5			
EIRTON	SN ON GND 5NOWPALL		17	9.5	. 5		27	.2	28 T	28	32	34	32		29	27	1.5	36	30				1.4	27	24	2	23 T	16	10	4		
HERLING WARWOOD DAM 12	SN ON GND 5NOWPALL	2.0	1	6.0	10	10 T	10	9	7	6	2,0	5	3	2	1	T	2	1.0	T T	T	Т	T	1 T	T	Т	Т	T .5	Т				
HITE SULPHUR SPRINGS	SN ON GND		1	5	8	8	8	8 8	8 T	7	6.0	5 T	5	4	3	2	1 5.0	6.0	î	î	1 T	i	T 2	i	1	1 T	i	Т	Т			
	SN ON GND	3	3	15	14		13	10	l	7	13	12			8	5	10		10	8	6	5	5	5	3	3	3	Т				
INTIELD LOCKS	SNOWPALL SN ON GND			4.0	.9	T 5	4	2	1.0	т	6.0	T 4	1.1	2	1	1	2.0	Т	т	Т	1.5	T	T		Т							

NOTE: Prior to March 12, 1960 soms observers at stations labsled WB adjusted the observed water equivalent value to be consistent with that reported for the previous observation and intervening snowfall. On March 12 a general instruction was iesued requesting that each water equivalent observation be recorded as measured.





	NO.		IGE 1	UDE	TUDE	NOIL	T	SERV TME	AN	D	ODGEDIUM		CTATION	K NO.	COUNTY	AGE 1	TITUDE	TUDE	NOLL	7		VATI ANI SLES		00000
STATION	INDEX	COUNTY	DRAINAG	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVA.P.	SPECIAL	OBSERVER		STATION	INDEX	COUNTY	DRAINAGE	LATE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVE
ABFROEFN ALBRIGHT ALDERSON ALPENA 1 NW ARBOVALE 2	0094	UPSMUP PPESTON MONROE PANOOLPH POCAHONTAS	6 2 7 2 7	39 0A 39 29 37 43 38 55 38 26	80 18 79 38 80 38 79 40 79 49	1072 1219 1560 3020 2730	5P	7A 7A 7A 8A		н	INACTIVE 12/59 HONONGAHELA POWEP CO. CHAPLES L. LOBBAN OMER S. SHITH NETTIE P. SMEFTS	M. M.	APTINSBURG FAA AP ARTINSBURG 2 W ATHIAS	5707 5712 5739	POCAHONTAS BERVELEY BERVELEY HARDY MERCER	7 9 9	38 13 39 24 39 28 38 52 37 25	80 05 77 59 78 00 78 52 81 15	2150 537 535 1625 2580	6₽ H10	M10 6P 7A		C M	CECIL A. CUPRY FEO. AVIATION AGE: POBERT L. CRISWELL VIRGIL L. MATMIAS RAY 8. THOMPSON
ATMENS CONCOPO COLLEGE BAYAPD BECKLEY V A HOSPITAL BELINGTON BFLLEVILLE DAM 20	0527 0580 0633	MERCEP GRANT PALEIGH BARBOUP WOOD	7 9 7 10 8	37 25 39 16 37 47 39 02 39 09	8] 0] 79 22 8] 1] 79 56 81 45	2600 2375 2330 1679 600	3P 5P 6P	3P 5P 8A 7A 7A		н	CONCOPO COLLEGE HOWARD P. FRILK V. A. HOSPITAL GEORGE P. HILLYARD COPPS OF ENGINEERS	M M 10	100LEBOURNE 2 ESE BOOREFIELD 2 SSE	5871 5963 6163	MAPSHALL GREENSPIEP TYLER HAPOY HAPDY	8 8 9 9	39 59 37 59 39 29 39 02 39 09	80 44 80 A5 80 52 78 56 78 5A	455 2445 750 830 800	5P 7P	7# 50 7P 6P		< M	COMPS OF EMGINFERS PUSSELL O. AMICK JOHN W. CRUMPINE MPS. 7ELLA H. VETT MRS. JOHN W. SAVIL
BELVA 2 E BENSON BENS RUN BEPKELEY SPPINGS BIRCH RIVER 6 SSW	0679 0687 0710	NICHOLAS HARRISON TYLER MOPGAN NICHOLAS	4 10 8 9	38 14 39 09 39 28 39 37 38 25	81 10 80 33 81 06 78 1A 80 47	740 1080 640 640 1885	4P 5P 6P 4P	7A AP 5P 6P 4P		н	PASTIS 0. BOGGS P. 0. HAPTS MMS. LORENE T. YOUNG H. M. PUPPENTHAL. 111 HAMILTON GAS COPP.	H	OPGANTOWN LOCK AND DAN IT STORM AOMA	6212 6293 6362	MONONGALIA MONONGALIA GPANT PALEIGH HANCOCK	6 6 9 4 8	39 36 39 37 39 17 37 52 40 30	79 95 79 56 79 14 81 29 80 37		H10 7R 6R	M10 7A 8A 7A 6R		M C	FED. AVIATION AGE CORPS OF ENGINFER MPS. EILEEN MINNI MARLEY C. WALFER CORPS OF ENGINEER
BLUEFIELD 2 NW BLUEFIELD FAA AJRPORT RLUESTONE DAM BPANCHLAND BPANDONVILLE	0921	MERCEP MERCEP SUMMERS LINCOLN PRESTON	7 7 7 3 2	37 16 37 18 37 39 38 13 39 40	81 16 81 13 80 53 82 12 79 37	2610 2805 1388 600 1798	6P MID 8A	6R MID 8A 7A 10A	8A	H C H	PADIO STATION WHIS FFO. AVIATION AGENCY CORPS OE ENGINEERS ALFPED L. DAVIDSON JAMES 1. GALLOWAY	0 0 P	MPS ARKERSBURG FAA AP	6591 6674 6849	WETZEL FAYETTE MOPGAN WOOD WOOD	8 7 9 8 8	39 39 37 58 39 30 39 21 39 16	80 52 81 09 78 17 81 26 81 3A	950 837	6P 7A MID #10	7A M1D		С М С М С МЈ	OP. Z. W. ANFROM MILES H. MARTIN MPS. E. M. MOYERM FED. AVIATION AGE U.S. WEATHER BURE
BPUSHY RUN BUCKEYE BUCKHANNON 2 W BUPNSVILLE CARWAYLINGO ST FOREST	1215 1220 1282	PENOLETON POCAHONTAS UPSHUR BRAXTON WAYNE	9 7 10 5 8	38 50 38 11 39 00 38 52 37 59	79 15 80 08 80 16 80 40 82 21	1375 2100 1445 770 740	6P	7A 7A 6P 7A 6P		H	JOHN B. SMPEVE HISS ILEAN WALTON DP. APTHUR B. GOULO JOHN W. BROWN FOPEST SUPT.	P		6954 6982 6991	TUCKEP GRANT BARBOUP RANDOLPH MINEPAL	2 9 10 10	39 06 39 00 39 09 38 40 39 29	79 40 79 07 80 02 80 13 79 02	1680 1013 1281 2695 1053	5P 6P 7P 8A	5P 7A 7A 7A 8A		м	FERNOW EXP. FORES' MPS. BESS S. MOHL MPS. MAXINE LEACH MPS. NELL B. APMS' C. A. SUTEP, JP.
CAIPO 3 S CAMOEN ON GAULEY CANAAN VALLEY CENTRALIA CHARLESTON WR AP	1363 1393 1526	RICHIE WEBSTER TUCKER BRAXTON KANAWHA	5 4 2 4 4	39 10 38 22 39 03 38 37 38 22	81 10 80 36 79 26 80 34 81 36	680 2030 3250 950 950	6P 6P M1D	6P 8A 6P 8A HID		н	EUREKA PIPE LINE CO. HOWAPD FLETCHEP BEN F. THOMPSON MPS. CLAPA E.MOLDEN U.S. WEATHER BUREAU	P	INEVILLE RINCETON AVENSWOOD DAM 22 ENICK 2 S ICHWOOD 3 NNE	7207 7352 7444	WYOMING MERCER JACKSON GPEENBPIER NICHOLAS	3 7 8 7 4	37 35 37 22 38 57 37 58 38 16	81 32 81 05 81 A6 80 21 80 31	1350 2410 58A 1900 3050	4.P	7A 7A 7A 8A 7A		Н	WALTER C. SYRD W. VA. WATER SVC. CORRS OF ENGINEER MRS. MARY V. NC F MPS. LUCILLE SMAW
CHAPLESTON 1 CLAPKSBURG 1 CLAY 1 CLENOENIN 1 SW CORTON	1677 1696 1723	KANAWHA MARRISON CLAY KANAWHA KANAWHA	6 4 4 4	38 21 39 16 38 27 38 29 38 29	81 39 80 21 81 05 81 22 81 16	600 977 722 617 640	9A HID	9A HID 7A 8A	н10	с н	W. VA. WATEP SVC. CO. HENPY R. GAY MPS. SAPAH B. EPANKFOPT MPS. BEPTHA J. YOUNG HOPE NATUPAL GAS CO.	Ri	IPLEY OANOKE OMNEY 3 NNE OWLESBUPG 1 7 HAPYS	7598 7730 7785	JACKSON LEWIS HAMPSHIRE RRESTON PLEASANTS	8 6 9 2 8	38 49 38 56 39 23 39 21 39 23	81 43 80 29 78 4A 79 4D 81 12	6AD 1375	5P 5P 7P	5P 4R 5P 7A 5R		м	CITY OF RIPLEY MISS MARY A. COMP. MISS FRANCES VANCI WALTEP M. BOLYARD JOHN H. INGRAM
CPESTON OAVIS EAST RAINFULE 1 SE ELKINS AIRPORT FAIRMONT	2209 2638 2718	WIRT TUCKER GPEENBRIER RANDOLPH MARION	5 2 4 10 6	38 57 39 08 37 58 38 53 39 28	81 16 79 28 80 45 79 51 80 08	660 3120 2450 1970 1298	7A HID MIO	7A 8A N1D MIO		с н	MPS. DAPHIENE COOPER MPS. MAPY L. DUMAS JOHN P. JONES SAMUEL C. CPICKAPO CITY FILTPATION PLANT	S. S.	ALEM JACOBS RUN 1 ALEM PATTEPSON L EK ALEH POST ROGERS MITHBURG HITMVILLE	7887 7889 827A	MARRISON HARRISON HARRISON DODDPIOGE PITCHIE	6 6 8 5	39 18 39 15 39 17 39 17 39 0A	80 35 80 34 80 36 80 44 81 05	1140 1120 795		AB AB		c c	TMOMAS P. STUPM MPS. 10A M. BENED SOIL CONSEPVATION MOPE NATURAL GAS HOPE NATURAL GAS
FLAT TOP FPANKLIN 2 N FREEMANSBURG GAPY GASSAWAY	3215 3238 3353	MERCER PENDLETON LEWIS HC DOWELL BPAXTON	7 9 6 1 6	37 35 38 40 39 06 37 22 38 40	81 07 79 20 80 31 81 33 80 46	3225 1790 1030 1426 84D	X 6P 8A 6P	X 7A 8A 6P		С Н С С С	FPED E. BOWLING MPS.LEAFY A. PEXRODE EOUITABLE GAS CO. JAMES KISH W. VA. WATER SVC. CO.	5 5	PENCER PRINGFIELD 1 N PPUCE KNOB TONY RIVER DAM UHHERSVILLE 3 NE	8409 8433 8536	ROAME HAMPSHIRE PENDLETON GPANT NICHOLAS	5 9 9 9	38 48 39 28 38 41 39 08 38 18	81 21 78 A2 79 31 79 16 80 48	964 795 3050 3400 1850	6P 8A	8A 8A 8A 7A		C H	W. VA. WATER SVC. HARRY L. GRACE MARRY J. GOMOON FRED C. BECKER CHARLES F. GUM
GLENVILLE GRAFTON 1 NE GPANTSVILLE 2 NW GPIFFITMSVILLE HALL	3630 3648 3749	GILHER TAYLOP CALHOUN LINCOLN BAPBOUR	5 10 5 3 10	38 56 39 21 38 56 38 1A 39 03	80 50 80 00 81 06 81 59 80 07	74D 1230 730 850 1375	6P 5P 8A	7A 5P 8A		H C	FPED W. WELLS EAPL P. CORPOTHERS HOPE NATURAL GAS CO. ROBIN O. MOORE HRS.OPAL P. JACKSON	TI	UTTON 2 ERRA ALTA HOMAS RIBBLE YGART DAH	8782 8807 8924	BPAXTON PRESTON TUCKEP MASON TAYLOR	2 2 4 10	38 40 39 27 39 09 38 41 39 19	80 43 79 33 79 30 81 50 80 62	828 2587 3010 630 1200		7A 7A		c	PAY N. MOOVER CHARLES E. TREMBL MPS. MAPGARET PER MISS NORMA RUTH C COPPS OF ENGINEER
MAMLIN MARREPS EERPY HARPEPS EERRY NAT MONMT MASTINGS MICO	3927 3932 3974	LINCOLN JEFFERSON JEFFEPSON WETZEL EAYETTF	3 9 9 8 7	38 17 39 19 39 19 39 33 38 07	82 06 77 44 77 44 80 40 81 00	642 405 220 760 1975	8A 5P	8A 7A 5P 3R 7A			W. VA. WATER SVC. CO. HISS ELEANOR J. WHITE NATIONAL PARK SERVICE HORE NATURAL GAS CO. F. EUGENE BROWN	V	ALLEY BENO ALLEY HEAD ANDALIA	9086	MONROE RANDOLRH RANDOLRM LEWIS HAROY	7 10 10 6 9	37 36 38 46 38 33 38 56 39 06	80 32 79 56 80 02 80 24 78 35	1975 2010 2425 1120 1200	7A	7A 7A 7A 6R 9A	9A	c	MPS.THELMA SRANGL MPS VIOLET L. SWE KENT SWECKER MISS MAPY MORNOR UNIVERSITY EXR. S
MOGSETT GALLIROLIS DAH MOREMONT MORNER HOULT LOCK 15 HUNDRED	4264 4281 4309	MASON RRESTON LEWIS MAPION WETZEL	8 11 6 6 8	38 41 39 26 38 59 39 30 39 41	82 11 79 31 80 22 80 08 80 27	570 2490 1075 878 1034	7A 5P	7A 7A 4R 7A	7A	c	CORPS OF ENGINEERS MRS. HARRIET SHARRS HARLE H. SUHHERS COPRS OF ENGINEERS HEGRS. LT. + HT. CO.	2	ASMINGTON OAH 19 EBSTER SRRINGS EIRTON ELLSBURG 3 NE ESTON	9333 9345 9368	WOOD WEBSTER HANCOCK BROOKE LEWIS	8 8 8 6	39 15 38 29 40 24 40 18 39 02	81 42 80 25 80 36 80 35 80 28	600 1560 1050 668 1026		7A 8A 6R 6R 7A		С	CORRS OF ENGINEEP TMOMAS H. DONALD C. E. STETSON GEORGE R. RFISTER J. ARTHUR MENRY.
JANE LEW	4408 4478 4559	CABELL MC DOWELL LEWIS LEWIS JEFFERSON	8 1 6 6 9	38 25 37 28 38 49 39 06 39 23	82 27 81 49 80 28 80 25 77 53	565 1040 1142 1020 550	H10	H10 8A 5P 4P 5P		С Н Э	U.S. WEATHER BUREAU HRS MOLLIE C. AUVIL CLAPKSBURG WATER BOARD HRS.RETA GOLOSMITH UNIVERSITY EXP. STA.	W	HITE SULRHUR SRRINGS TELLIAMSON TELLIAMSON 2	9522 9605 9610	OHIO GREENBRIER HINGO MINGO RUTNAM	8 7 1 1 4	40 06 37 48 37 40 37 40 38 32	80 42 80 18 82 17 82 17 81 55	659 1914 673 700 571	8 A 5 R	7A 7A 8A 7A		H	COPRS OF ENGINEER GREENBRIER HOTEL INACTIVE 12/59 GROVER C. SMITM CORPS OF ENGINEER
KERMIT VEYKER KNOBLY MOUNTAIN KUMBDAROW STATE FORFST LAKE LYNN	4836 4941 4971	MINGO MINERAL HINERAL RANDOLPM MONONGALIA	1 9 10 2	37 50 39 26 39 22 38 35 39 A3	82 24 78 59 79 00 80 05 79 51	620 930 1340 3210 900	5P	7A 5R 7A 5P 7A		н	ROY A. DEHRSEY POTOMAC STATE COLLEGE RAUL C. ROUZER FOREST SUBT. WEST PENN ROWEP CO.													
LAYIN LEWISBUPG LINOSIDE LIVERROOL LOCKNEY	5224 5284 5323	HASON GPEENBRIER HONROF JACKSON GILHER	8 7 7 8 5	38 57 37 48 37 27 38 54 38 51	82 05 80 26 80 40 81 32 80 58	615 2250 2000 665 720	5P 5P	5P 5P		CH	AGRI. SUB-EXP. STATION HUGH A. SCOTT LOUIS E. CANTIBERRY BPOOKS E. UIT HOPE NATURAL GAS CO.													
	5365 5563 5621	LOGAN KANAWHA BOONE MAPION MARION	3 4 4 6 6	37 51 38 12 38 03 39 33 39 32	82 00 81 22 81 49 80 21 80 22	664 623 675 974 995	8A 7A 8A 10A	8A 7A 8A 10A 8A		Н	OANNY F. WOOLCOCK CORRS OF ENGINEERS J. E. CUPRY JAHES N. HORGAN ORA G. FROST													

\$ 1-BIG SANDY, 2-CHEAT, 3-GUYANDOT, 4-KANAWHA; 5-LITTLE KANAWHA, 6-MONDNGAHELA, 7-NEW, 8-OHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

See Page 34 for Reference Notes

UNWE

U. S. DEPARTMENT OF COMMERCE

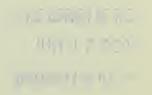
LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

APRIL 1960 Volume 68 No. 4





WEST VIRGINIA - APRIL 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 95° on the 23rd at Harpers Ferry Nat Monmt

Lowest Temperature: 11° on the 11th at Kumbrabow State Forest

Greatest Total Precipitation: 4.27 inches at Pickens 1

Least Total Precipitation: 0.96 inch at Lakin

Greatest One-Day Precipitation: 1.70 inches on the 5th at Harpers

Ferry Natl Monmt

Greatest Reported Total Snowfall: 10.0 inches at Canaan Valley

Greatest Reported Depth of Snow on Ground: 6 inches on the 1st at

Bayard

				lem	perat	uic											rrecij	noifelio				
											No o	∮ Dayı						Sn	ow, Sleet		N	lo ol (
Sranon	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above		32° or Below		Total	Departure From Long Term Means	Greatest Day	Dare	Total	Max Depth on Ground	Date	.10 or More	.50 or More
NORTHWESTERN									_								-		-	-	-	
RUN O 3 S TON AM	73•1 71•0	40•1 38•0	56 • 6 54 • 5	3.0 1.6	93 89	26 24	19		261 318	1	00	7 8	0 0	1.87	- 1.80 - 2.35	•64	26	T	0		7	1
CUMBERLAND DAM 9 HARTINSVILLE	70 • 3 72 • 7	42 • 1 43 • 8	56.2	5 • 2 5 • 1	90 92	24	26 28	9+	298 239	1 3	000	7	000	1.21		•45 •54	27 27 27	•0 •0 T	0 0		6 4	0 0 1
ERSBURG FAA AP ERSBURG WB CITY //R FON	69 • 1 70 • 5 69 • 2	45 • 8 45 • 6 44 • 1	57.5 58.1 56.7	4.3	89 89 88	24 24+ 25+	25 26 26	6 11 11+	266 248 297	000	000	6 4 6	0 0 0	1.68 1.59 1.51	- 1.49	•46 •37 •39	26 30 26	₹ •7	0 T	9 5	6	0 0
BURG 3 NE ING WARWOOD DAM 12 AM	70.9 66.7	39.3 41.9	55 • 1 54 • 3	4 • 3 3 • 4	90	25	19	11	307 343	0	0	10	0 0	1.12	- 2.60 - 2.10	• 22	3 27	1.0	O T	10	5 4	0 0
DIVISION NORTH CENTRAL			56.4	4•0										1.41	- 2.10			• 2				
M LANNON 2 W SBURG 1 UAY WAY	71.0 69.6 71.4 68.9 73.5	38.2 38.8 40.3 45.3 41.6	54.6 54.2 55.9 57.1 57.6	2 • 1 2 • 1 4 • 8 3 • 9	89		17 17 20 25 20	11 11 11	311 323 288 285 239	0 0 0 0	00000	8 8 6 6	00000	2.37 2.23 1.90 2.11 2.15	- 1.46 - 1.64 - 1.46 - 1.41	•75 •87 •70 •72 •82	3 3 3 3	00 101 T 200	0 T T 1	5+ 10 10+	6 6 7 7 4	2 1 1 1 2
TILE ON 1 NE SYILLE 2 NW AM NGTOM 1 N AM EBOURNE 2 ESE	73.2 71.4 70.8 71.8 71.6	42 • 8 39 • 2 40 • 6 37 • 7 40 • 7	58.0 55.3 55.7 54.8 56.2	3.0 3.5 3.3	90		22 18 20 18 21	11 11 11	233 291 294 307 277	2 0 1 2 2	00000	6 9 6 8 7	00000		- 1.94 - 1.97 - 2.42 - 2.39	•70 •76 •70 •42 •30	4 4 27 27 27	T T •0 2•0	0 0 0 T	10+	3 3 7 7 4	2 1 2 0
NTOWN FAA AIRPORT NTOWN LDCK AND DAM M AM	68 • 7 70 • 3 69 • 5	45.0 40.3 39.6	56.9 55.3 54.6	•6		23 23 24	25 21 22		295 303 323	0 1 1	000	6 8 8	0 0 0	1.76 1.77 2.46	- 1.87 - 1.39	•54 •56 1•00	3 4 4	• 9 T • 6	T	10+ 6 11+	7 7 6	1 1 2
DIVISION SOUTHWESTERN			55.9	3.1											- 1.77	1100		•5			Ö	-
YLINGO ST FOREST ESTON WB AP R ESTON 1 AM	75.9M 71.8 71.3 71.8	39.1M 47.2 44.4 40.4	57.5M 59.5 57.9 56.1	4.5	89 89	24+ 23 25+ 24	25 24	11+ 11 11	233 214 243 279	2 0 0 1	0000	7 3 3 6 7	0 0 0 0		51 - 1.17	•55 •77 •87 1•52	3 3 27 27	• 0 T T T	0 0 0		6 7 4 3	1 2 2 2
TT GALLIPOLIS DAM AM NGTON WB CITY	70 • 6	40.3	55.5	2.7	90	26+	22	11	299	0	0	4	0	1.20	- 2.29 - 2.08	•40	27	•0 ⊤	0		2	0
R LOCKS AM	71 • 7 74 • 3 71 • 3	41.2 43.1 39.1	56.5 58.7 55.2		93	25+ 25+ 24		11 11 12	268 235 302	5	000	6 3 7	000	•96 1•56 2•29	- 1.83	•32 •49 •77	26 4 27	•0 T T	0 0		6 6	0 0 2
SWOOD DAM 22 Y ER ELD LOCKS AM	72.5 73.5 72.4 69.8	43.8 42.9 43.6 41.9	58.2 58.2 58.0 55.9	3.5 4.1 1.5	88 90 88 88	24+	22 21 20 25	11	230 229 236 290	0 2 0 0	0 0 0 0	4 5 5 8	0000	1.63 1.39	- 1.73 - 2.23 - 1.41	•88 •40 •43	27 22 4 27	•0 T •0 •3	0 7	10+	2 5 5 4	1 0 0 2
DIVISION			57.5	2 • 4					270						- 1.56	1.00	21	T	0		*	2
CENTRAL	65.4	26.1	50.0				10	,,														
EY V A MOSPITAL RIVER 6 SSW ONVILLE AM N VALLEY	69.7 71.2 64.0 62.6	36.1 40.5 34.4 37.6 34.7	50 · 8 55 · 1 52 · 8 50 · 8 48 · 7	4.7 3.6		23 24+ 24	18	11	421 296 360 435 483	00000	0 0	13 7 16 11 13	00000		29 - 1.84	•65 •57 •86 •81	4 26 4 5	6.5 .5 .0 .0	6 1 0 0 4	10	6 6 7 9	1 2 1 2
S AIRPORT TOP ONT	63.3 64.1	41.2 35.5	52 • 3 49 • 8	4 • 2	80		19		380 454	0	0	6	0 0	1.96 2.86	- 1.50	•79	3	1 • 4 3 • 0	1 2	10	7 8	1 2
ABOW STATE FOREST	68•1	38.8	53.5		81 87	23		11	340	0	0	8	0	3.91 3.52		1.60 1.03	27	1.7 T	2	10+		- 1
ILL AM NS 1 SE NS 1 SO 3 NNE SBURG 1	68.5 69.6 65.1 63.3 70.9	39.4 38.5 39.1 41.2M 40.6	54.0 54.1 52.1 52.3M 55.8		88 87 83 81 88	23	23 19 19 18 21	11	334 328 380 379 287	00000	0 0 0 1	8 9 6 7 5	00000	2.36 2.95 4.27 3.49 3.40		.93 .92 1.10 1.03	4 4 27 27 4	•0 2•2 7•5 5•1	0 0 4 4 T	6 6 10+	7 6 7 8 7	2 3 4 3 2
E KNOB AM ER SPRINGS	59 • 8 73 • 0	39.5 42.1	49.7 57.6		80 92	24	18	6	462	0	2	9	0	2.34		1.19	4 27	7 • 0 2 • 0	2	10+	5	1 3
DIVISION			52.6	3.6			1							3.04	89			2.9	_			
SOUTHERN SON																						
S CONCORD COLLEGE SELD FAA AIRPORT TONE DAM AM	68.6 64.9 69.5	41.4 44.7 40.7	55.0 54.8 55.1			25+ 26+ 24	21 22 23	10+ 10	309 322 309	000	000	8 5 4	000	1.94		•89 1•02	27	• 5 T	0	10+	6	2

WEST V

CONTINUED							AF	PRIL
			Temperature				Precipitation	
					No of Days		Snow, Sleet	Fio o
Station	Average Maximum Average	Average	From Long Term Means Highest	Lowest Date Degree Days	Max Min Above a Margaret a Marga	Departure From Long Term Means Greatest Day	0 - 2 0 0 i	50 or More
GARY AM LEWISBURG PINEVILLE AM UNION AM WHITE SULPHUR SPRINGS	69 • 7 38 72 • 0 40 68 • 3 38	3.9 54.3 0.2 56.1 8.9 53.6	2.7 90 24 85 23 90 24 2.0 86 24 3.6 88 23	21 11 269 15 11 319 21 11 281 16 11 340 22 11 276	0 0 7 0 1 0 6 0 0 0 6 0	1.96 - 1.28 .55 2.36 .70 2.19 .85 2.3421 .84 2.4355 .90	4 •5 0 4 T T 6	7 7 7 5 6
DIVISION NORTHEASTERN		55 • 2	2 • 0			2.2177	•1	
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER	70.0 38 73.0 46 71.7 42	56.5 8.6 54.3 5.7 59.9 2.5 57.1 5.8M 56.3M	93 23 91 23 95 23 96 23 90 23	21 11 291 19 11 327 28 11 221 22 11 275 24 11 298	1 0 9 0 4 0 2 0 4 0 7 0	2.32 1.92 3.14 1.93 1.89 - 1.31 .77 1.07		33444
MARTINSBURG FAA AP MATHIAS MOOREFIELO MCNEILL PETERSBURG PIEDMONT AM	69.0 38 73.9 37 72.8 43	8 • 1 53 • 6 7 • 1 55 • 5 3 • 8 58 • 3	4.1 92 24+ 90 23 92 23 91 23 3.9 91 25+	23 11 296 16 11 349 15 11 297 22 11 243 24 11 327	1 0 11 0 3 0 12 0 1 0 4 0	2.11 2.82 2.02 1.91 1.97 - 1.25 .88 .91 .73 .90 1.02	3 T 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 5 5 4
ROMNEY 3 NNE WAROENSVILLE R M FARM AM		0.6 56.7 9.4 53.9	3.3 92 23 92 24	18 11 273 20 11 351		1.94	4 •0 0 5 •0 0	4
OIVISION		56.2	4 • 3			2 • 21 - • 71	•2	

SUPPLEMENTAL DATA

	Wind	lirection		Wind m.	speed p. h.		Relati	ve hum	idity ave	erages -		Numl	per of d	ays with	precip	itation		
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine
CHARLESTON WB AIRPORT	WSW	13	7.1	28	W	8	62	69	40	43	7	2	5	2	0	0	16	-
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	6	2	4	0	0	0	12	-
PARKERSBURG WB CITY	-	-	6.6	24	NW	5	-	-	-	-	6	3	6	0	0	0	15	53

								_																					AP	KIL 19
Station	Total	-	2 3	1 4		5	6	7	8	9	10	11	12		ly of n		16	17	18	19 20	21	22	23	24	25	26	27	28	29	30 3
.7	2+43	.09	2 3	-		.32	.25	•03	•20	•25	•02	11	7	10	L'3		Т		.10	.01		T				T	. 28	Т		
n 1 nw 2 2	3.47	•15					.32		.03	- • 22	.28	T		-	-	-	-	-	.20		-	.08	-	-	-	T	. 44	-06 -02	-	-
TONCOMO COLLEGE	1.94			29 0	50	•17					•02								- 1			.07					. 89			Т
V A HOSPITAL	3.67 1.75 3.11	•07 •04 •12	•		65	.10	•35 •10 •30	*08 T	•10	.10	•10 •07 •08	T	•02						.15			.06				.04	. 62 . 25 . 75	. 20	т	
CM LLE DAM 20 E	1.38	•03			31	.03	•05	•02	•13	T	.00	,1	.01				*02 T	.12	.02			•05				•07	.62	.06		
	2.37	•05					•03		•10	•15			•01						.05							. 20	. 69			
4 5001465 1VEP & SSW	2.32	RECORD	M1551P	61 • 56 •		. 62 . 38	т		.04	T	т						.05		.07			•15				.07 .57	.07			
LO FAA AIRPORT		T	т :	73			Т	•01			•03							T	-		•10	•15				.23	.32			T
MAO 3M	2.27	T _	_ T	-		-	-14	-11		-	•03	-	-	-	-	-	-	-	•06		-	- 06	-	-	-		1.50	.10		
VILLE RUN	2.53 2.53 2.65	•04	т		90	.33 .28	.30	•06 T	*11 T	429								.14	.06 .06			T -14				Т	1.01	T		
1404 2 W	2.23			87 .	35	• 22	т		•06	•05	.01		т				т	т	.24		т					.20	. 23			
LLE 14GD ST FOREST	2.67 2.11 1.87	.03		1 · 55 · 31 ·	18	•30 •19 •17	•20 T	•06	•05 •10	т	•05	.05					.49	.01	.15		-04	.03				•05 •21	.28	.03		•02
CM GAULEY	2.49	.08	•	1.	07	.29	.33	Т	•••	Ť	•02	•07							.23	т	• 05	•08				.64	. 32	•07		
VALLEY	3.43	.04			79	.81 .29	.20 .24 T		.16 .01	.03	.01		T				.03		.14			•11				.16	• 42 • 30	.12		
5"04 u8 AP R 5704 1 8UFG 1	3.23 2.12 1.90	T			72	.36 .17 .36	.01		*18	Ţ	T T	Т					• 32	T • 31	.06 .03		• 02	•01				.46	. 87			•50
	2.21		·		91	. 22	• 25		***													.21				. 30	.10	• 05		• • • •
414 1 5V	1.87	.02			85	•15 •15	.18	. 10	т	•15	T .05						т	.06	*08 T			*05					.48	Т		
AIMELLE 1 SE AIMPORT	3.10	.06 RECOR	D MISSI	NG I.	00	•19	•12	•19			.05								.16							.21	. 97	•13		
DET COP	2+11			72 . 79 .	16	.14	T •02	.13		•05 •02	•05	T				Т	. 02	T T	.06 .15		• 02 • 09						. 25			.10
14 2 R	1.96	T		82	55	• 50 • 33 • 25	.25	.01	•02	T									.03 .14		• 02	•12 •02	T			• 04	.30 .23	.33	T	
LLE	1.82	•02	•		70	.03	. 24	T	.06	•07	т	т	т					т	.07		*02	•03								
M 1 HE WILLE 2 HW	1.82	•10	•	45 .	76 50	.09	•02	•01	•09 •08	•08	e08						•04		.15			•06				.05 .10	.15			
5 FERRY	2.66	•12	•	08	55 98 1	• 06	•07	402	т	т							T	• 34	.10	т		•02					1.52 .30	T		
5 FERRY NAT MOMMT	3 • 14 1 • 76	.01	:	06 .	78 1 47	. 30	•02		T +07	•15	•06	•01		0			т	•12	•04			•01				.07	.33	T		т
T GALLIPOLIS DAM	1.20 2.86	•02			43	.28 .03	•14 •07 •22	T •13	•02 •16	.10	•08	+04					±06		.03			.03				·03	•14 •54			
	2.08	402	1.	02 .	54	т	т 1	T	т	т	•10	***					.06	т	.30			.03				.12				
LOCK 15 GTON WE CITY	1.34	•04		40 .	05	.06	.13		*18 T	D. 20	0.03	т						т	*10 T		т					. 37	.60 .21			.23
b	2.51		•		70	. 20 . 75	+65 T	.38											.09							.18	. 59			
EV YSYILLE 1 NY	2.93		:	03 1 0	75	.77	T .		•02	•08									.15							.39 .16				
MOUNTAIN	1.69	1		07 1 0	07		.02 .12	•31	e06 e04	*10 *02	т								T T			•16				. 01 T	.48 .21 .26	. 02		
NEOW STATE FOREST	3.91			1.	60		.87		•02	.22							-		. 30			•12				. 25	.53			
, v ness sureg	1 4 6 8 4 9 6 2 • 3 6	•05	T	18 .	.04	•20 •07 •15	.05	•06	*08	•04	•02	T					.03		•11	•02		•01 •25				.09 .32	.10	.03		
	1.56					.15	.06	•07	*10			Т					т		.18 .16			.18 .10					• 40	.13		Т
LOCKS	2.29	.08 RECOR	D M1551	NG			•17	+04	Т	T	T						•02	T	•14			+05					. 77	.11		
IGTOR 1 H IGTOR 1 d ISBUPG FAA AP	1.68 2.06 2.11	•02	т.		61	•15 •17 •29	•03 •11	т	•10 •13	•10 •12	•10 •12	T	T				.02		.04 .10			.02				.35 .22	•42			т
is	2 . 82			46 6	91	.67	.01			т	т						т		.02			T				• 25				
A THEN DAM 13	1.60	т			38	•20	e15	.06	т	+14	.01		•01						.05								•17			
BOUPAE 2 ESE	3.52				16	.22	.01	T	.05	e 05	.01	T				T	•03	*15 T	.06		.10 T					.23	1.03	.45		• 02
TIELO MCHEILL	2.02	т.	:	11 6	.17	.70 .15	T •06		•16	•04		т				۰05	т	т	.04 .12		т					.29	.30			.04
TOWN LOCK AND DAM	1.77 2.25 1.91	•01	7	1 4	12	. 27	.19	•03 •02	•07	•13	*01 T	T T	1				•04		.17 .06			*01 T				*10 T	.29 .35 .29			Т
WSEPLAND DAM 9	1.21			25 (08	т	•07		т	.18	т					т_	1		.14							.02	.45			
PTINSVILLE	2+36 2+44			31	93	•12 •30 •76	•55	+14		•06	Т					• 05			.10 .14		Т					•05	. 54 . 20	.10		Т
SSUPS FAA AP	1.68			30 1	T	.17	T		.10		Т	Т					1	.03	.04		.02	1				.46	Ť			. 32
SSUMG WE CITY //P	1.59 2.95 1.91	T		28 6	• 92	•10 •55 •37	•02		.19	·13	T •05	T				т	• 28		.02 .10		. 02	.03				.32 .09	. 65	•01		.37
S 1	3.16	.0B		1 4	00	• 42	•22			•10 •11		*01 T	T				.09 T	15	. 21	T		.03				.12	.39 .62	+02		
ON T	1.97			1.	• 02	•26	.09	4-	•09								.01		т								. 40			
ILLE 5'04 5'000 OAM 22	2.19	+04 T +02			.78	.32 .20	•23 •13	*02	•08	• 02	T	T T	т						.04 .05			•11 •12 •08				.16 T	.61	.16		
2 5	2.32			1.	.43	• 55	F	•06	•02										Т			•17					. 42			
XCD 3 NNE P	3.49 1.63 2.54	7	т ,	29 1	T	.29 .30 .21	•05	+01 T	e06	T •05	*06 T	T	T • 01			т	.10	T	.31 .08		т	•12 •40 •02				*14 T	1.03 .35 .28			т
3 NNE BJG 1	1.94	•05		45	.65		.01	02 T	•05 •18			Т	• 01				т		.01 .20			T T				•01 •05	. 28			Т
JACOBS PUN 1	1.32	.01		20	•16	.25	т		•11	.04							.07		.03							• 30	.15			
PATTERSON L FF	2.11 1.39	•02	т ,	.02	.46	.16 .32 .16	*12 T		• 30 • 07 • 02	T	.27 .01		т				10 T	T • 05	.12 T		т	T T				.08 .33 .02	. 64			
FROS	2.34	•11		1	.19	.30	.17	• 02	• 05	.03	.05						.01	,	Т			•14				.02	. 38	• 02		
PIVED DAM SVILLE 3 HE	02.99 2.16 1.98	• 05	1	Γ.	.77	• 40 • 32 • 32	• 28		0.20	0.50	0.20						1		.08 .26			.09				-04	.54 .29	.06		
	4.17 2.34	•07		1.	•32	446	455	T • 0 7	•14	•32	*07	•01	т				Т		.14 .29	Т		.03				.04	. 67 .40	T		
' 8E40	3.17	•11		1.	. 26	.30	. 28		.05	.08	T	Ţ	.04	1					.10	т		•05					. 85	.03	3	
.1A SVILLE P M FARM	2.48 2.43 2.57	•03 •09		95	.19	.35 .29	.06 .20	•05	.03		•02	-					.04	.01	.27			•11				.17	• 37 • 36 • 53			
GTON DAM 19	1.12				.27	.05	.05	•03	.15	•03		Т						.27	Т	1		т					.30	.03		

DAILY PRECIPITATION

WEST VI

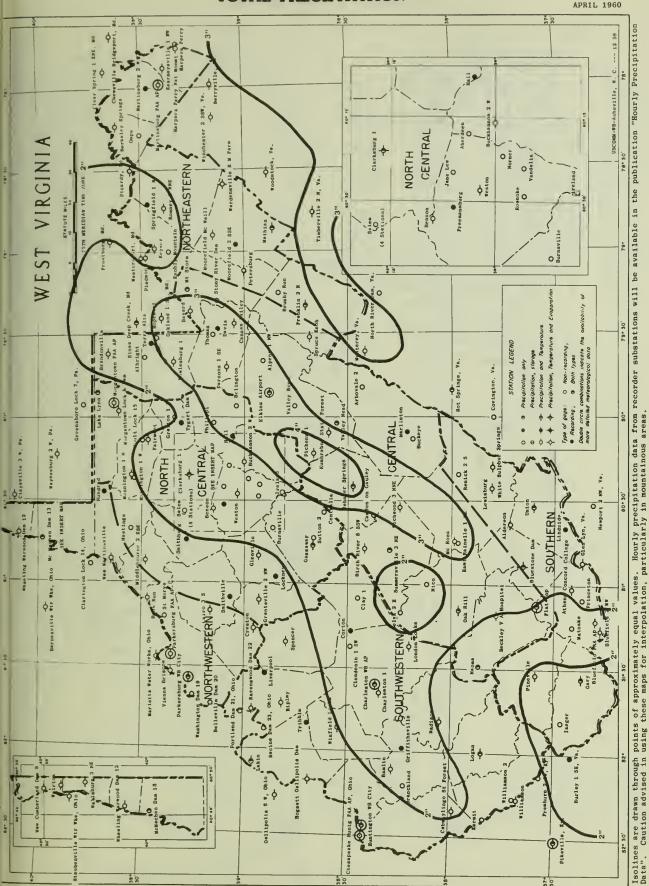
CONTINUED																															TAK I
	tal													Da	y of r	nonth															
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON WMEELING WARWOOD DAM 12	3.89 1.51 1.12 2.46 1.30	*08 T		• 20 • 22	.10 1.00 .37	• 43 • 03 • 07 • 30 • 01	•50 •07 •07 •11 •11	•03	.03 T .15 .09	•12 •16		T •03	T + 02 T			T •05	T •04	T T	.35 .05 T .12				• 20 T			•30	.39 .21	1.10 .30 .09 .51 .46	. 03		T
WHITE SULPHUR SPRINGS WILLIAMSON 2 WINFIELO LOCKS	2.43 1.78 1.98	•06 T		.05 .02	•90 •52 •52	.45 .17 .03	•10 •22 •15	•05	т		.03						•02	.13	•14 •15 •05				.07 .03					.42 .47 1.00	-11		

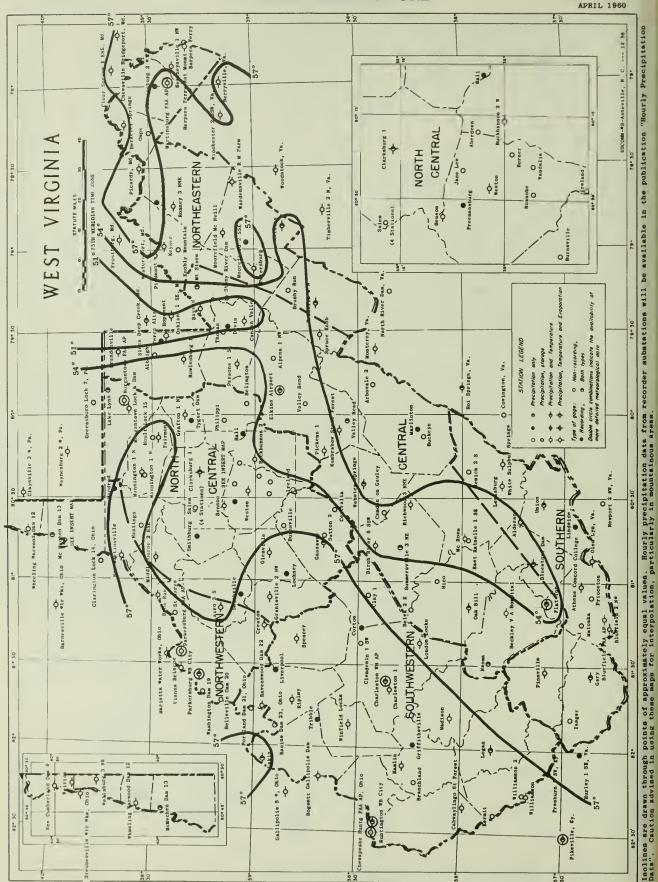
		-											_	-																	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		T	Dí Mo 16		18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
RSON	MAX						-																	l.								
45 CONCORO COLLEGE	MIN	70	70	65	60	47	55	52	60	59	37	58	71	78	78	79	79	75	71	63		69	78	83	82	83	82	74	70	71	69	68.6
190	MIN	40	62	60	54	32	38	30	41	45	35	59	65	77	55 78	75	52 77	51 80	73	60	42 72	80	51 74	51 83	53	56 79	53 77	72	37 62	70	46 71	65.4
CLEV V A HOSPITAL	MIN	36 74	30 69	60	57	31 45	53	3 O 6 O	32 61	57	39	19	73	28 83	37 80	39 78	47	80	62	25 67	25 75	77	53 80	37 86	48 85	55 84	84	62	30 68	28 76	45 75	36.1
SON	MIN	62	48	52 73	63	32 46	28	38	37 51	29 50	25	16	59 73	37 83	41 82	81	47	82	37	25	38 78	79	50 81	41 89	48 85	84	51 82	67	36 79	32 79	56 79	40.5
RUN	MIN	43	36	41	45	36	28	32	36	27	25	17	58	32	38	41	47	37	39	26		45	45	40	45	52	50	35	39	35	49	38.2
KELEY SPRINGS	MIN	71	63	55	69	50	47	60	58	51	47	63	72	78	87	83		83	79	65		81	85		91	90	89	72		72	71	71.6
CH RIVER 6 SSW	MIN	48	35 70	40 67	40	39	30	31	33	34	31 50	63	49	30 81	39	47 81	82 52	52	47	29	28	34	61	93 43	55	63	53	57	37	28	52	41.3
	MIN	39	39	39	42	32	25	25	28	28	21	12	30	29	32	30	70 32	84 34	36	81 26	28	79 54	78 46	33	86 41	82 40	80 46	78 48	78 30	75 30	73 57	71.2
EFIELO FAA AIRPORT	MIN	37	53	46	40	28	27	39	39	24	22	24	49	54	55	56	74 57	75 57	35	64 36	70 45	75 49	74 49	60	61	80 60	81 53	53	63 43	71 44	68 54	64.9
ESTONE DAM	MIN	50 43	72 42	71 39	58 39	59 39	34	57 37	62 39	62 34	29	23	25	75 40	82 44	80 44	79 47	79 47	82 44	60 31	67 35	76 41	79 48	83	89 47	87 51	8 7 52	85 57	60 44	70 39	76 43	40.7
NOONVILLE	MAX	50 41	58 38	44	56 43	50 35	24	27	53 34	49 25	35 25	37 18	58 28	67 29	79 43	79 41	76 48	77 54	82 37	48 23	63 27	75 41	79 54	78 41	85 53	84 57	82 53	78 46	56 30	62 28	75 40	37.6
KHANNON 2 W	MAX	62 42	72 38	67 43	57 43	31	45 27	58 34	54 37	50 27	42 24	69 17	72 53	81 33	81 41	78 41	77 49	85 50	69 37	63 25	77 30	80 45	79 46	88 40	86 47	83 48	78 50	68 49	66 32	79 34	78 52	69.6 38.8
WAYLINGO ST FOREST	MAX	75 43	78 42	73 45	63 46	55 35	60 26	66 36	67 32	66 25	48 19	68 19	79 50	85 39	85 39	87 42	82 48	84 40		69 29	82 32	81 43	85 43	90 42	90 50	88 49	85 51	74 52	76 36	82 34	79 48	75.9 39.1
RO 3 S	MAX	65 44	82 38	71 41	60 45	51 38	50 26	61 32	60 36	54 29	42 28	64 19	75 55	85 36	84 42	81 43	75 48	85 45	80 41	68 28	81 30	80 48	84 46	88 41	89 50	87 48	93 55	67 51	72 37	80 35	78 49	73.1 40.1
AAR VALLEY	MAX HIN	60 35	60 37	59 47	53 38	40 27	33 17	47 30	45 30	40 19	30 19	55 15	60 42	72 28	74 43	71 42	72 44	76 43	71 29	62 25	75 28	76 33	75 38	80 33	78 53	76 59	74 46	68 45	60 25	68 25	68 47	62.6
RLESTON WB AP	MAX MIN	68 43	77 52	68 57	61 46	46 37	60 33	63 45	60 39	40 32	45 29	67 25	76 57	85 45	85 52	79 55	74 55	83 65	69	67 33	81 45	78 60	84 53	89 54	88 59	87 59	81 60	62 47	71 40	81 40	80 57	71.8
RLESTON 1	MAX MIN	50 45	68 46	77 51	69 50	50 40	49	61 39	65 41	61 32	42 30	47 24	69 46	78 42	86 45	85 47	81 51	75 50	83 43	60 33	68 37	83	80 49	84 47	89 55	89 54	87 57	83 52	66 42	72 40	83 55	71.3
PKSBURG 1	MAX MIN	65 43	76 39	68 46	59 45	47 33	46 29	57 40	54 35	41 28	45 25	64 20	73 40	81 35	83 41	80 44	76 54	85 48	68	73 29	83 32	80	86 48	89 42	88 51	88 51	82 55	66 45	75 38	84 36	81 53	71.4
STON	MAX	50 45	61 40	82 40	70 50	50 41	50 27	60	66 35	60	43	42 20	65 20	76 40	85 39	84	81 48	76 45	85 40	65 29	69 30	B1 34	80 47	85 41	89 43	88 50	86 48	82 52	66 36	71 35	81 40	71.0
INS AIRPORT	MAX MIN																															
PMONT	MAX	58 43	74 47	68 54	57	43	44	56 38	52 33	39 27	44	60 25	73 54	84 41	83 58	81 52	77 59	83 60	64	64 32	77 38	79	82 55	88 52	89 62	87 63	77 57	60 47	67 38	77 41	79 57	68.9
T TOP	MAX	67	65 49	54 48	54 42	42	49	54 38	55 39	40 27	33	60 19	68 49	76 43	72 46	72 46	70 48	75 50	51 36	60 26	68	72 48	74 48	80 47	78 50	79 52	79 53	54 46	62	69 34	66 52	63.3
MKLIN 2 N	MAX	68	64	60	69	52 37	48	57	54 30	52 29	39	64	72 40	80	82	80	81	80 45	75 41	65	73 31	71 42	82 52	91	87	85 55	84	74	66	74 31	71	70.0
¥	MAX	50	77	74	66	58 43	47	66	65	65	48	44	69	76 41	85 42	83	80 47	82 48	83	59 29	73 35	80	81 47	85	90	88	88	88	61	71 36	81 40	72.1
SAWAY	MAX	69	76 41	70 46	61	48	51 31	61	59 40	55 31	44 27	67	76 57	86	86	82	80	87	76	68	81	81	84	90	89	87	84	72	71	83	81	73.5
WILLE	MAX	67	78	70	61	48	50	62	59	44	47	65	77	87	85	83	78	86	78	30 68	32 81	81	53 83	91	90	50 88	56 85	69	73	38 81	53 82	. 73.2
FTOM 1 NE	MAX			70			30 52		57	49		62		83		80		55 84			77									78		71.4
MTSVILLE 2 NW	MIN	50	62	39 79	70	50	47	32	63	57	44	18	65	77	86	84	50 82	74	85	58	30 69	82	82	85	89	90	52 88	82	33 64	72	82	70.8
LIN	MIN	50	71	79	71	51	50	63	38 66	30 61	42	20	36 68	78	87	85	49 81	45 77	83	60	31 68	83	49 80	43 85	50 90	50 88	56 89	51 83	38 64	38 71	51 82	71.8
PERS FERRY NAT MONMT	MAX	69	66	57	71	40 58	26	62	37 63	27 56	50	19	37 78	77	88	- 86	48 85	46 84	82	30 64	32 70	79	86	43 95	51 93	92	92	53 68	38 64	36 71	48 72	73.0
SETT GALLIPOLIS OAM	MIN	47	66	76	71	41 52	35 48	63	64	36 58	32	28 47	55 65	77	48 85	83	55 80	58 78	52 80	37 59		80	60 78	52	58 89	64 88	59 89	61 84	48 67	38 70	53 80	70.6
EMONT	MAX	55	61	54	50	43	30 46	30	36 47	34 40	33	22 55	65	70	40 76	73	48 78	51 74	70	31	32 70	35 76	47	46 82	80	53 79	54 78	55 74	40 68	38 66	38 69	40.3
TINGTON WE CITY	MIN	29 72	37 77	40 70	39 54	29	21 63	65	28 61	23	21	18	33 80	37 87	84	39 81	48	42 81	34 62	23		34 76	52	37 90	49 89	60	47	67	29 74	28	43	35.5 73.1
PREYSVILLE 1 NW	MIN	67	51 65	54 57	70	38 54	31 52	62	42 61	31 55	28	26	56 75	48	51 86	54 85	56	62	43	37 62	39	58	49	52	58 91	59 91	60	47 69	64	43	58 69	71.7
3E4	MIN	41	40	40	37	38	32	29	40	34	29	22	50 75	37	43	52	50	54	49 57	30 68	32	38	54	90	58	63	55	58	43	30 78	52 78	42.5
BRABOW STATE FOREST	MIN	45	36	40	40			32	36 48	28	29	24	53	33	44	73	70	74	41 71	34	30 70	40	60	44 81	52	70	54 73	54 67	34	32	51	40.8
In	MIN	42	74	72	59	50	41	29	30	22	54	11	41	30	34	37	40	49	31	21	28	0.0		35	42	42	45	46	29	29	7.0	7, -
TSBURG	MIN	44	43	43	43	38	30	39	30	30	26	20	51	40	40	82 47	78 49	76 50	76 40	30	34	56	82 46	89 45	91 45	91 48	90 46	50	40	78 39	78 54	71.7
	MAX	70 38	70 40	48	62 45	32	50 25	38	60 34	59 28	40 22	15	72 41	37	40	46	78 50	82 44	73 36	65 25	72 32	76	80 47	85 42	47	83 48	63 50	68 52	68 40	72 35	70 50	69.7 38.9
	1				1			1			1																					

Continued	_								_				, -	II L			O I I														APRI	IL 196
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	M IC		16	19	20	21	22	23	24	25	26	27	28	29	30 3	1
LOGAN	MAX MIN	49 45	80 47	78 52	66	53 43	47 33	66 34	68	67	47	45 24	71 26	81	90 45	88	84 49	87 53	79	64 33	75 35	85	80 51	90	93	93	92	88	62	77	85	74
LONGON LOCKS	MAX MIN	48	70	75 44	68	55 39	51 31	60	65 36	62 28	51 25	41 26	70 21	77 42	79 41	85 44	81 46	71 47	85 38	58 29	71 32	83	80	48 85 46	90 47	54 89 48	58 88 52	58 84 52	42 61 38	39 73 38	83 40	71
MAOISON	MAX				-,0	• •				•				1	•		40	77	,	2,	32		70	70	71	40	72	72	26	36	***	39
MANNINGTON 1 N	MAX	61	73 39	77 34	68	48 37	49 29	59 29	58 38	50 30	44	50 18	73 47	73 30	80 39	85	78 39	78 43	85 40	58 26	80 35	83	80 45	80 40	90	89 45	90 46	80 49	79 34	79 31	78 45	71
MARTINSBURG FAA AP	MAX	67	61	46 41	64	50 37	49	61	59 38	46	48	62	74	78 39	87	83	84 53	86 55	71 41	63	72 33	80	85 56	92 47	92	90	89 56	64 55	63	73	72	3'
MATHIAS	MAX	66	63	57 38	68	49	45 27	58 29	55 28	47	44 26	60	73 46	78 31	83 47	80	80 45	79 46	73 43	62 26	69 31	77	82 48	90	88	84	85 52	72 52	66 35	70 27	51 66 53	65
MC ROSS	MAX	68	67 45	60	55 43	45 31	47	59 39	57 31	56 29	38	63	72 54	81 34	80	78 39	75 47	80 41	61	65 26	73 34	77 45	78 47	87 38	84	82 46	82	63	67	73 31	71 53	61
MIDOLESOURNE 2 ESE	MAX	64	78 39	69 48	59	48	45	59	55 36	47 28	44 28	63	73 56	85	83	82	77	84	73 40	68	80	80	84	90	90	88	83	66	70 36	80	81 51	7:
MOOREFIELO MCNEILL	MAX	69	68	69 32	70	55 37	48	61	61	56 33	44 22	68	74 40	85 28	87 39	87	83 45	85 39	84	66	75 27	82	85 53	92 36	90 45	90	88	77	68	75 28	75 58	7:
MORGANTOWN FAA AlRPORT	MAX	58	75 50	63	58	44	44 27	56 38	53	40	39 26	61	70	83	82	79 53	75 60	86 64	66	63	79	81 57	82 55	89	88	86	78 59	60	64	80 37	80 58	61
MORGANTOWN LOCK AND OAM	MAX	59	76 37	67	60	46 32	45	58 30	53 37	49	40 28	61	72 54	83	83 43	80	78 50	85 47	68	65	78 31	79	82 50	90 43	89	87 50	79 52	72 49	65 37	79 36	80 56	7(
NEW CUMBERLANO DAM 9	MAX	60	79 40	69	55	47 36	48	57 30	51 36	42	42	58 28	65	80	84	80	79 50	84	76 39	65	81 30	78 48	85 51	89 48	90 57	89 57	85 57	72 45	68	75 34	75 42	71
NEW MARTINSVILLE	MAX MIN	64	78 41	71 51	60	49	45 28	62	50 37	43	46	63	76 56	87	85 49	82 47	78 47	84 50	78 41	68	82 33	81	85 51	91 50	92 54	91 54	86 56	72 50	71 39	80 39	80 55	7:
OAK HILL	MAX MIN	45 38	74 42	70 51	59 50	55 32	44	57 30	62 35	60 28	43	42 26	62 28	75 40	84 47	82 46	79 46	77 46	80 35	57 25	69 36	78 48	78 47	83 42	88 48	85 50	84 52	83	55 35	70 35	75 47	61
PARKERSBURG FAA AP	MAX MIN	63	78 47	68 56	54 45	44	48 25	59 40	53 36	40 29	46 30	62 27	74 52	83 42	82 59	80 56	75 58	80 60	55 40	65 32	78 37	77 58	80 51	86 50	89 62	86 63	81 59	66 49	69 41	75 40	77 55	6
PARKERSBURG W8 CITY	MAX	64	79 48	69 54	54 45	47 34	51 29	61 41	55 37	40 30	46 29	64 26	73 48	85 44	84 56	81 53	75 57	81 61	61 41	64 33	80 37	78 58	83 48	89 50	89 58	88	83 58	66 48	70 44	78 45	78 53	7(
PARSONS 1 SE	MAX MIN	64	67 37	64 52	57 44	45 32	42 25	55 33	55 35	50 26	39 27	63 19	70 49	81	81 38	79 39	78 39	83	78 36	66 27	76 30	82 42	80 52	87 40	85 47	84 48	84	75 50	66 36	76 32	77 55	6'
PETERSBURG	MAX MIN	69 40	68 42	60 38	69 42	51 40	49 31	60 34	56 37	54 35	43	68 22	75 56	86 35	87 45	83 48	83 52	85 50	75 46	68 36	75 31	83	84 60	91 43	89 52	87 69	85 54	80 59	67 38	77 42	76 58	77
PICKENS 1	MAX MIN	64	65 39	62 51	56 42	42 30	41 22	53 33	48 35	43 25	35 22	59 19	68 50	78 35	77 40	75 41	73 48	78 48	64 35	61 26	72 34	75 49	74 51	83 43	81 48	80 48	71 51	68	61	75 34	72 57	6:
PIEOMONT	MAX M1N	54 46	65 39	65 42	47 42	59 40	46 30	4 6 32	58 38	55 30	43	40 24	65 40	73 35	84 46	85 50	81 56	82 54	86 44	55 33	66 30	77 42	83 59	84 47	91 53	91 56	87 57	84 55	60 35	70 35	75 45	6
PINEVILLE	MAX MIN	48 45	78 43	74 44	66 53	56 42	46 32	61 35	65 33	65 30	40 29	47 21	70 23	78 41	81 42	83 43	82 45	85 46	84 42	61 30	73 33	81 38	80 47	86 44	90 46	89 50	89 52	87 58	61	74 37	81 39	7:
RAVENSWOOD DAM 22	MAX	63	76 44	75 49	61 46	51 38	49 33	62 36	66 39	63 32	47 26	62 22	74 58	77 50	83 46	82 42	78 50	80 58	76 42	66 30	79 33	80 62	82 47	87 41	87 54	88 53	86 58	66 51	70 39	80 38	79 52	7:
RICHWOOD 3 NNE	MAX MIN	65 36	62 51	55 48	55 40	41 29	42 21	53 36	50 34	45	32 22	59 18	66 49	77 43	76 38	73 45	71 54	76 58	61 33	61 28	69 44	72 51	74 50	81 50	78 56	77 59	75	56 46	61 38	69 27	67 50	6
RIPLEY	MAX M1N	65 45	80 43	72 51	60 46	49 38	54 31	65 34	62 46	47 32	49	66 21	78 54	86	85 43	81 45	78 49	83 49	73 40	69 29	82 33	82 56	84 49	90 52	90 52	89 52	87 56	67 51	72 38	81 36	80 51	7.
ROMNEY 3 NNE	MAX MIN	68 40	67 37	63 42	67 39	51 40	49 32	60	57 32	54 34	45 28	65 18	74 52	82 30	86 39	83 44	85 52	85 48	82 44	67 30	75 29	8 4 41	84 61	92 41	89 49	89 56	87 49	75 57	68 35	75 30	73 56	. 7.
ROWLESBURG 1	MAX MIN	64 42	72 38	65 49	58 45	45 36	43 28	57 33	52 35	50 29	40	62 21	72 52	83	82 41	80 44	79 52	85 47	78 39	68 28	79 34	82 42	81 51	88 43	88 50	86 51	85 53	77 50	68 35	80 34	79 52	71
SPENCER	MAX	63 43	78 45	70 52	59 45	49 36	50 31	62 40	60 40	55 31	45 29	64 20	75 59	85 41	84 44	82 47	78 50	84 55	75 40	66 30	79 36	80 60	82 48	88 46	87 52	86 54	82 56	75 49	70 36	80 38	80 55	7.
SPRUCE KNO8	MAX MIN	46	60 36	56 38	59 42	59 32	35 18	44	48 30	44 22	32 19	32 22	56 30	62 43	75 55	74 50	76 52	77 51	72 33	45 30	58 38	68	70 49	74 51	80 60	76 60	61 48	76 51	54 36	59 38	66 49	5
UNION	MAX MIN	48	71 42	65 49	59 48	64 39	46 29	54 33	60 33	61 30	47 24	47 16	65 26	73 37	80 43	78 40	77 45	81 46	80 40	59 24	65 34	73 39	78 48	80 41	86 46	84 47	83 49	83 55	60 41	69 34	73 49	6
WAROENSVILLE R M FARM	MAX	57 35	69 37	65 40	48	71 40	47 31	49	60 30	57 30	42 30	44	63 32	74 32	80 41	85 44	81 49	81 48	81 50	52 31	64 30	70 42	79 54	83 40	92 50	89 55	86 51	87 56	60 38	65 31	72 45	6
WE8STER SPRINGS	MAX MIN	73 41	72 45	66 49	60 45	47 35	48 29	62	60 36	51 28	42 27	66 20	75 54	86 37	84 44	83 43	80	87 48	70 40	72 28	81 39	80 52	84 54	92 43	88 50	87 49	84 53	78 54	72 37	81 36	80 60	7 4.
WEIRTON	MAX MIN	59 41	76 43	67 53	57 41	45 37	43 26	57 31	53 35	45 26	39 28	58 26	69 43	82	80 56	80 55	78 55	82 63	72 38	65 30	78 34	77 57	83 53	88 52	88 63	88 62	81	72 44	67 41		72	6
WELLSBURG 3 NE	MAX MIN	59 44	79 35	72 47	58 42	47 34	43 27	58	55 32	50 27	39 30	60 19	72 54	84	82 44	80 45	79 48	83 51	75 40	67	79 28	78 42	83 45	89 42	89 52	90	84 54	73 46	66 35	75 31	80 52	7:
WESTON	MAX MIN	50 44	62 41	76 41	68 41	54 41	45 29	54 30	60 39	55 32	40	45 22	67 23	74 37	85 39	84 44	80 47	77 51	85 41	55 30	69 32	80 36	82 48	82 44	90 48	89 52	86 55	80 54	59 38	70 39	82 42	6 3
WHEELING WAPWOOD DAM 12	MAX	50 43	60 38	75 41	69 48	50 40	42 30	43	56 37	50	40 30	40 26	60 34	70 36	80 41	80 52	77 53	77 58	81 40	52 33	64 34	78 42	77 51	82 50	87 56	88 57	86 58	82 49	64 41	65 38	75 40	6
WHITE SULPHUR SPRINGS	MAX MIN	73 42	73 42	59 49	64 47	49 30	54 29	62 43	62 29	62 32	43 33	62 22	75 42	82 34	81 39	81 38	8I 44	82 41	77 41	68	75 30	79 38	84	88	87 44	86 45	84	79 55	73 41	73 33	71 48	7 3
WINFIELO LOCKS	MAX	47 44	66 44	76 47		52 42	49 32		63 32	59 31		48 25	66 26		78 45	83 47	80 50	73	81 42	58	69 33	80	78 50	78 50	88 51	87 56	87 58	82 54	67 41	71 40	81 43	6

																	Day o	f moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BLUESTONE DAM	EVAP	-	.08		.02								.19						. 22						.23		.22 31		.07				B4.79 B1421
CLARKSBURG 1	EVAP		.08	.31	.19 76		.10 141					.11	.32 212	.16 52	. 22				.10 192			.22 102					- 40	- 63	39	32	- 85		B4.84 2737
WARDENSVILLE R M FARM	EVAP	-	-	.09 63		_ 29	.08 114	.15 99			.14 105	.06 55	.12 87	.30 86	.25	.24 52	.16 33		.13 92	.18 73	. 25 25	.10 67	.19 63	. 25 35	.26 34	. 26 71	. 29 72	.17 28			. 20 35		B5.31 B1794

																							-							APR	16 1	_
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of m	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	I
ARBOVALE 2	SNOWFALL SN ON GND						T T				T T																					T
BAYARD	SNOWFALL SN ON GND	6	s	т	т		2.0	1.0 T	T T	2.S 2	1.0	T T											-									
BLUEFIELD FAA AIRPORT	SNOWFALL SN ON GND					-	т				- 1																					
BLUESTONE DAM	SNOWFALL SN ON GND						T T				T T																					
CAMDEN ON GAULEY	SNOWFALL SN ON GND						.s				1.0																					
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV					Т	Т			Т	т																					
FLAT TOP	SNOWFALL SN ON GND					1.4	т			т	T 1																					ı
GLENVILLE	SNOWFALL SN ON GND										Т	т																				
HUNTINGTON WB CITY	SNOWFALL SN ON GND									т																						
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND									1.7	2																					ı
MANNINGTON 1 N	SNOWFALL SN ON GND						Т			1.0 T	1.0 T																					
MARTINSBURG FAA AIRPORT	SNOWFALL SN ON GND					т	т			т																						
MATHIAS	SNOWFALL SN ON GND					т	. 2			т	т																					
MC ROSS	SNOWFALL SN ON GND	т	т			т	т				т																					
MORGANTOWN FAA AIRPORT	SNOWFALL SN ON GND					т	.6 T		Т	T	.3 T																					
NEW MARTINSVILLE	SNOWFALL SN ON GND					т				т	т																					
PARKERSBURG FAA AIRPORT	SNOWFALL SN ON GND									т	т																					
PARKERSBURG WB CITY	SNOWFALL SN ON GND					т				T	T																		•			
PIEDMONT	SNOWFALL SN ON GND						1.0 T			1.0 1	T																					
PINEVILLE	SNOWFALL SN ON GND						T T																									
ROWLESBURG 1	SNOWFALL SN ON GND						T T			T T	T																					
SPRUCE KNOB	SNOWFALL SN ON GND						2.0		1.0	2.0 2	2.0	-																				
WEIRTON	SNOWFALL SN ON GND					. 3 T	.4		Т	т	т	т																				
WHEELING WARWOOD DAM 12	SNOWFALL SN ON GND										1.0 T																					
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND						т				т																					
WINFIELD LOCKS	SNOWFALL SN ON GND										.3																					





-	NO,		↔ 63	i i	OE	NO		SER		ION	
STATION	NDEX N	COUNTY	DRAINAGI	LATTITUDE	LONGITUDI	EEVATION	TEMP.	TAI	EVAP.	SPECIAL	OBSERVER
			-		-		F		[in	S t	
SERVING ALPERA NE ALPERA NE SALE 2 STHERS ORGAND COLLEGE	0143	PRESTON HOMROE RANDOLPH POCAHOMTAS HERCER	2 7 2 7 9	39 28 37 45 38 55 38 26 37 25	79 38 80 38 78 40 79 49 81 01	1218 1560 3020 2730 2600	S€ 3₽	7A 7A 7A 6A 3P		н	MOMONGAHELA PONER CO. CHARLES L. LOBBAH OMER S. SMITH METTIE R. SHEETS CONCORD COLLEGE
SAVARD SE ELEV V A HOSPITAL 100700 100100 DAW 20 DELVA 2 E	0540 2633 0645	GRANT RALEIGH BANBOUR WOOD NICHOLAS	9 7 10 8 4	39 16 37 47 39 02 39 09 38 14	79 22 81 11 79 56 81 45 81 10	237S 2330 1679 600 740	5# 6#	9P 8A 7A 7A 7A		н	HOWARD R. FULK V. A. MOSPITAL GEORGE R. MILLYARD CORPS OF EMGINEERS RASTIS 0. BOGGS
DE NSON NS R.M NS R.M DERK LEY SPRINGS SIRCH W VER & SSN DL FIFELD FAA AIRPORT	0687	HARRISON TYLER HORGAN MICHOLAS NERCER	10 8 9 4 7	39 09 39 28 39 37 38 25 37 18	80 33 81 06 78 14 80 47 81 13	1080 640 640 1885 2805	4P 5P 6P 4P HIO	40 5P 6P 40 HIO		н	CLARKSBURG WATER BOARD MRS. LORENE T. YOUNG H. N. RUPPENTHAL. III HAMILTOM GAS CORP. FED. AVIATION AGENCY
DL STORE DAM STANKINLAND SHANDONY L E SHUSHY BUR BLUE YE	1083	SUMMERS LINCOLN PRESTON PENDLETON POCAMONTAS	7 3 2 9 7	37 39 36 13 39 40 36 SD 38 11	60 53 82 12 79 37 78 19 80 08	1388 600 1788 1375 2100	8A 10A	8A 7A 10A 7A 7A	8A	СН	CORPS OF EMGINEERS BERYL L. WINTERS JAMES 1. GALLOWAY JOHN B. SWREVE MISS ILEAM WALTON
BUCKHA WYOR 2 B BURMSY'LLE CARBAYL'NGO ST FOREST CAIRC 3 S LANDER ON GAJLEY	1282 1319 1328	UPSHUR BRATON BAYNE RICHIE BEBSTER	10 3 8 5	39 00 38 52 37 59 39 10 18 22	80 16 80 eC 82 21 81 10 80 36	1445 770 740 680 2030	6P 6P 6P	6P 7A 6P 6P 8A		н	DR. ARTHUR B. GOULD JOHN W. BROWN FOREST SUP?. EUREKA PIPE LIHE CO. HOWARD FLETCHER
ARABA VALLEY ATPALIA HARLISTON IS RP HARLISTON I CLARK BURG I	1526 1570 1575	TUCKER BRAXTON EAMABMA EAMABMA HARRISON	2 4 4 6	39 03 38 37 36 22 38 21 39 16	79 26 80 34 81 36 81 39 80 21	600	MID 9A WID	9A	M10	C HJ	BEN F. THOMPSON MRS. CLARA F.HOLDEH U.S. WEATHER BUREAU W. VA. WATER SVC. CO. HENRY P. GAY
LENCENTS SP LOWTON LOWTON LOW LANGE TON LANGE	2054	E ANAWHA E ANAWHA	4 4 5 2	38 27 38 28 38 29 38 57 38 08	81 0S 81 22 81 16 81 16 79 28	722 617 640 660 3120	7A	7A 8A 7A		с Н С	MRS. SARAH B. FRAMKFORT MRS. BERTHA J. YOUNG HOPE NATURAL GAS CO. MRS. DAPHIENE COOPER MRS. MARY L. OUMAS
AST RAINCLLE 1 SE ELE'N AIRPORT FAIRMONT FLAT OP PRANKLIN 2 N	2718	GREENBRIER PANDOLPH MARION MERCER PENDLETON	10 6 7 9	37 S8 38 53 39 28 37 3S 38 40	80 45 79 51 80 08 81 07 79 20	2450 1970 1298 3225 1790	HID HID X 6P	7A MIO MID X 7A		СН	JOHH P. JOMES SAMUEL C. CRICKARO CITY FILTRATION PLANT FRED E. BOWLING MRS.LEAFY A. REXRODE
FREEMANSOURG LARV LERV LLE LERNFOR I NE	3353 3361 3544	LEWIS MC DOWELL BRANTON GILMER TAYLOR	6 1 4 5	39 06 37 22 38 40 38 56 39 21	80 31 81 33 80 46 80 50 80 00	1030 1476 840 740 1230	8A 6P 6P 5P	8A 6P 7A 5P		C C C	EOUITABLE GAS CO. JAMES KISH W. VA. WATER SVC. CO. FRED W. WELLS EARL R. CORPOTHEPS
MARGIN FERRY MARRIED THE CONTRACT MARRIED	3749 3816 3846	CALHOUN LINCOLN BARBOUP LINCOLH JEFFERSON	5 3 10 3 8	38 56 38 14 39 03 38 17 39 19	81 06 81 59 80 07 82 06 77 44	730 850 1375 642 409	AB AB	8A 7A		c	HOPE HATURAL GAS CO. ROBIN O. MOORE MRS.OPAL R. JACKSOH W. VA. WATER SVC. CO. MISS ELEANOR J. WHITE
MARPERS PERRY NAT MOANT NA "ING NI O "CGSETT GALLIPOLIS DAM "CPERCN"	3974	JEFFERSON WETZEL FAYETTE WASON DRESTOM	9 8 7 8 1 I	39 19 39 33 38 07 38 41 39 26	77 44 80 40 81 00 82 11 79 31	220 760 1975 570 2490	5P 7A 5P	5P 3P 7A 7A 7A	7A		HATIOHAL PARK SERVICE HOPE HATURAL GAS CO. F. EUGEHE BROWH CORPS OF ENGINEEPS MPS. HARRIET SHARPS
-CRMER -CRMER	4309 4369 4388	LEWIS WARTON WETZEL CABELL MC DOWELL	6 6 8 8	38 S9 39 30 39 41 38 25 37 28	80 22 80 08 80 27 82 27 81 49	1075 878 1034 565 1040	HID	4P 7A MID 8A		Ç HJ	CLARKSBURG WATER BOARD CORPS OF EMGIMEERS HFGRS. LT. + HT. CO. U.S. WEATHER BUREAU HPS MOLLIE C. AUVIL
RELANC LANGE LEWIT LEWIT LEVELO	4559 4763 4816	LEDIS LEDIS JEFFERSOH MIMGO WIMERAL	6 6 9 1 9	38 49 39 06 39 23 37 50 39 26	80 28 80 25 77 53 82 24 78 59	1142 1020 550 620 930	5P 5P	SP 4P 5P 7A 5P			CLARKSBURG WATER BOARD CLARKSBURG WATER BOARD UHIVERSITY EXP. STA. ROY A. OEMPSEY POTOMAC STATE COLLEGE
EMOBLY WOUNTAIN LUMBRADOW STATE FOREST LANE LYNN LANIN LANIN LANIN	4971 5002 5010 5224	MIMEPA: RAMDOLPH MONONGALIA MASON GREENBRIER	9 17 2 8 7	39 22 38 35 39 43 38 57 37 48	79 00 80 05 79 51 82 05 80 26	1340 3210 900 615 2250	5P 5P 5P	7A 5P 7A 5P 5P		н с с н	PAUL C. ROUZER FOREST SUPT. WEST PENN POWER CO. AGP1. SUB-EXP. STATIOH MUGH A. SCOTT
LIMOSIDE LIVERPOOL LOCALEY LOCALEY LOMBON LOCES	5323 5341 5353	MORROE JACKSON GILMER LOGAN KANAWHA	7 8 5 3 4	37 27 38 54 38 51 37 51 38 12	80 40 81 32 80 58 82 00 81 22	2000 665 720 664 623	8 A 7 A	8A 7A		CCCC	LOUIS E. CANTIBERRY BROOKS E. UTT HOPE HATURAL GAS CO. OAHHY F. WOOLCOCK CORPS OF EMGIMEERS
MADISON MANNINGTON 1 N MANNINGTON 1 N MANNINGTON 1 N MARTINSTON MARTINSBURG FAA AP	5621	800ME MARION MARION POCAMONTAS BERKELEY	6 6 7 9	38 03 39 33 39 32 38 13 39 24	81 49 80 21 80 22 80 05 77 59	995	8A 10A MID	8.A		СН	J. E. CURRY JAMES H. HORGAH ORA G. FROST CECIL A. CURRY FED. AVIATION AGENCY

												APRIL 1960
	STATION	EX NO.	COUNTY	AGE 1	CUDE	TUDE	NOIL		SER'		D	OBSERVER
	STATION	INDE	COUNTY	DRAINAGE	LATTIOD	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
	MARTIHSBURG 2 W MATHIAS MATORKA MC HECHEH DAM 13 MC ROSS	5747 5847	BERKELEY HARDY HERCER MARSHALL GREEHBRIER	9 9 7 8 4	39 28 38 52 37 25 39 59 37 59	78 0 78 5 81 1 80 4 80 4	S 2586		6P 7A 7A 5P		СН	ROBERT L. CRISWELL VIRGIL L. MATHIAS RAY B. THOMPSOM CORPS OF ENGINEERS RUSSELL O. AMICK
	HIDDLEBOURHE 2 ESE HOOREFIELD 2 SSE HOOREFIELD MCHEILL HORGANTOWN FAA AIRPORT MORGANTOWN LOCK AHD DAM	6163 6168 6202	7YLER HARDY HARDY HONONGALIA HONONGALIA	8 9 6 6	39 29 39 02 39 09 39 38 39 37	80 5: 78 S: 78 S: 79 5: 79 5:	8 836 4 806 5 1245	6P	7P 6P MID 7A		СН	JOHN W. CRUHRINE MRS. ZELLA H. VETTER MRS. JOHN W. SAVILLE FED. AVIATION AGENCY CORPS OF ENGINEERS
	HT STORH HADMA NEW CUHBERLAND DAM 9 HEW MARTIHSVILLE OAK HILL	6362 6442 6467	GRANT RALEIGH HANCOCK WETZEL FAYETTE	9 4 8 8 7	39 17 37 52 40 30 39 39 37 58	79 1 81 2 80 3 80 S 81 0	9 1230 7 671 2 63	6P	8A 7A 6P 6P 7A		С С Н С Н	MR5. EILEEN MIMNICK MARLEY C. WALKER ORPS OF ENGINEERS OR. 2. W. AHKROM HILES M. MARTIM
0	OMPS PARKERSBURG FAA AP PARKERSBURG WB CITY PARSONS 1 SE PETERSBURG	6849 6859 6867	MORGAN WOOD WOOD TUCKER GRANT	9 8 8 2 9	39 30 39 21 39 16 39 06 39 00	78 1 81 2 81 3 79 4 79 0	6 83° 4 61° 0 1686	MIO MID 5P	7A MID MID 5P 7A		C H7 H	MRS. E. M. HOVERMALE FED. AVIATION AGENCY U-S. WEATHER BUREAU FERMOW EXP. FOREST MRS. BESS S. MOHL
	PHILIPPI PICKEMS I PIEDMONT PIMEVILLE PRINCETON	6991 7004 7029	BARBOUR RANDOLPH HIHERAL WYOMING MERCER	10 10 9 3 7	39 09 38 40 39 29 37 35 37 22	80 0 80 1 79 0 81 3 81 0	3 2699 2 1053 2 1350	7P 8A 7A	7A 7A 8A 7A 7A		н	MRS. MAXINE LEACH MRS. NELL B. ARMSTPONG C. A. SUTER. JR. WALTER C. BYRD W. VA. WATER SVC. CO.
	RAVENSWOOD DAM 22 REHICK 2 S RICHWODD 3 NNE RIPLEY ROANOKE	7444 7504 7552	JACKSON GREENBRIER NICHOLAS JACKSOH LEWIS	8 7 4 8 6	38 S7 37 S8 38 16 38 49 38 56	81 4 80 2 80 3 81 4 80 2	1 1900 1 3050 3 610	6P 5P	7A 8A 7A 5P 4P			CORPS OF ENGINEERS MRS, HARY V. MC FERRIN MRS. LUCILLE SHAWVER CITY OF RIPLEY CLARKSBURG WATER BOARD
	ROMNEY 3 NHE ROWLESBURG 1 ST MARYS SALEH JACOBS RUN 1 SALEH PATTERSON L FK	7785 7875 7884	HAHPSHIRE PRESTOH PLEASANTS HARRISOH HARRISON	9 2 8 6	39 23 39 21 39 23 39 18 39 15	78 44 79 44 81 11 80 31 80 31	0 1375 2 650 5 1120	7P	5P 7A 5P 8A BA		н	MISS FRANCES VAHCE WALTER H. BOLYARD JOHN H. INGRAM THOHAS P. STUPM MRS. IDA H. BEHEDUH
	SALEM POST ROGERS SMITHBURG SMITHVILLE SPENCER SPRINGFIELO 1 N	8274 8286 8384	HARRISON DODORIDGE RITCHIE ROANE HAMPSHIRE	6 8 5 5 9	39 17 39 17 39 04 38 48 39 28	80 3 80 4 81 0 81 2 78 4	4 795 5 840 1 964	6P	AB		c c c	SOIL COMSERVATION SVC. HOPE HATURAL GAS CO. HOPE NATURAL GAS CO. W. VA. WATER SVC. CO. HARRY L. GRACE
	SPRUCE KNOB STOHY RIVER DAH SUMMERSVILLE 3 HE SUTTON 2 TERRA ALTA	8536 8608 8662	PEHOLETON GRAHT NICHOLAS BRAXTON PRESTON	9 4 4 2	38 41 39 08 38 18 38 40 39 27	79 3: 79 1: 80 4: 80 4: 79 3:	8 3400 8 1850 3 826		8A 8A 7A 7A		н с с	HARRY J. GORDON FRED C. BECKER CHARLES F. GUM RAY H. HOOVER CHARLES E. TREMBLY
	THOMAS TRIBBLE TYGART DAM UNION VALLEY BENO	8924 8986 9011	TUCKER MASON TAYLOR MOHROE RANDOLPH	2 4 10 7	39 09 38 41 39 19 37 36 38 46	79 31 81 51 80 0: 80 3: 79 54	0 630 2 1200 2 1975	7A	7A 7A 7A		C C C	MRS. HARGARET PERKINS MISS HORMA RUTH CASTO CORPS OF ENGINEERS MRS.THELMA SPANGLEP MRS VIOLET L. SWECKER
	VALLEY HEAD VAHDALIA WARDENSVILLE R H FARM WASHIHGTON DAM 19 WEBSTER SPRINGS	9104 9281 9309	RANDOLPH LEWIS HARDY WOOD WEBSTER	10 6 9 8	38 33 38 56 39 06 39 15 38 29	80 0: 80 2: 78 3: 81 4: 80 2:	4 1120 5 1200 2 600	9A	7A 6P 9A 7A 8A	9A	С	KEHT SWECKER CLARKSBURG WATER BOAPO UNIVERSITY EXP. STA. CORPS OF ENGINEERS THOMAS M. DOMALO
	WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS	9368 9436 9492	HAHCOCK BROOKE LEWIS OHIO GREEHBRIER	8 6 8 7	40 24 40 18 39 02 40 06 37 48	80 30 80 31 80 21 80 41	5 668 8 1026 2 659	6P 7A 8A	6P 6P 7A 7A 7A		н	C. E. STETSOM GEOPGE P. PFISTER J. ARTHUR HENPY. JR. CORPS OF ENGINEERS GREEHBRIER HOTEL
	WILLIAMSON WILLIAMSON 2 WIMFIELD LOCKS PUBLICATION EMDED	9610	MI HGO MI HGO PUTNAM	1 1 4	37 40 37 40 38 32	82 1 82 1 81 5	7 700		8A 7A		н	IMACTIVE 12/59 GROVER C. SMITH CORPS OF ENGINEERS
	ABERGEEN		UPSHUR MERCER	6 7	39 04 37 16	80 14 81 14	8 1072 6 2610		6P			EFFECTIVE 1/60 EFFECTIVE 4/60

\$626 481004 6 39 32 80 22 995 8A ORA G. FROST CORA G. FROS

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only to the June and December issues of this bulletio.

Mootbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing to the Iodex, but for which data are not listed in the tables, either are missing or were received too late to be included to this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footoote following the "Evaporati and Wiod" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 bours end at time of observation.

Loog-term means for full-time stations (those showo in the Station Iodex as "U. S. Weather Bureau") are based on the period 1921-1950, adjuste to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivaleot values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of soowfall in the "Climatological Data" Table and the "Soowfall and Snow on Ground" Table, and in the "Seasonal Soowfall" Table include soow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporatioo and Wiod" Table, and soowfall in the "Snowfall and Soow oo Ground" Table, wheo published, are for the 24 hours ending at time of observation. The Statioo Iodex shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Soow on ground io the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA statioos. For these stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J io the "Special" column under the heading "Observation Time and Tables", indicate the following

- C Weighing Raio Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Ho Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Soowfall and Snow on Ground" Table. Omission of data in any month indicates on snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by oo eotry.

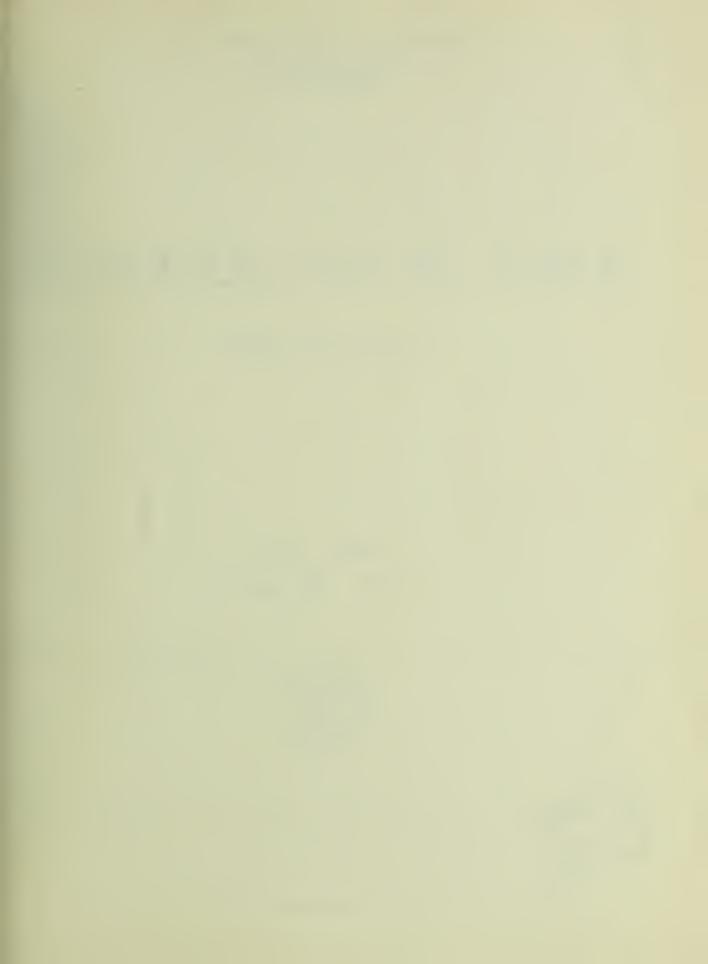
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record to the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" and the Station Index.
- + And also oo ao earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry io time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage, (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V locludes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information coocerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subacription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includee the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be aent to the Superintendent of Documents, Government Printing Office, Wnshington 25, D. C.





51.05 NWE

U. S. DEPARTMENT OF COMMERCE LEWIS L. STRAUSS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

MAY 1960 Volume 68 No. 5



THE LIBRARY OF THE

JUL 20 1260

UNIVERSALY UT ILLEWINS

WEST VIRGINIA - MAY 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 93° on the 21st at Logan

Lowest Temperature: 21° on the 2nd at Birch River 6 SSW

Greatest Total Precipitation: 8.31 inches at Harpers Ferry Nat Monmt

Least Total Precipitation: 2.53 inches at Hico

Greatest One-Day Precipitation: 3.65 inches on the 8th at Moorefield

Mc Neill

Greatest Reported Total Snowfall: 6.0 inches at Spruce Knob

Greatest Reported Depth of Snow on Ground: 2 inches on the 13+ at

Spruce Knob

					Tem	perat	ure										r	Precip	itation				
												No of		\dashv					Sno	ow, Sleer		N	0 01 0
Station		90	e 6	00	Long	15		-14		se Days	M	1				Departure From Long Term Means	est Day			Depth		More	r More
		A rerage Max must	Average	A re1896	Depar From Term	Highe	Date	Lowes	Dare	Degree	90° ca Above	32° or Be on	32° or Be on	Below Perona	Total	Pepar From Term	Great	Dare	Toral	Max Depth on Ground	Date	.10 or	50 or
NORTHWESTERN																							
RUN 3 3 5 ON UMBERLANO DAM 9 PARTINSVILLE	AM	73.3M 72.8 72.0 72.5 72.5	47.1M 46.7 46.5 48.0 48.7	60.2M 59.8 59.3 60.3 60.6	- 3.7 - 3.2 - 3.5 - 1.4 - 3.2	88 89 88 90 89	20 21 20	30 29 29 30 30	3 2 2 2 2	124 187 215 188 174	0 0 0 1	00000	1 2 2 1 1	00000	4.71 4.70 4.54 5.26	•50 •62 •98 1•05	1.55 .80 1.30 .88 1.28	8 7 8 7 8	.0 •0 •0	0 0 0 0		12 11 10 14	4 3 5 3
ON BURG 3 NE ING WARWOOD OAM 12	//R Am	69.6 71.3 70.9 71.5 69.4	49.7 50.5 49.7 46.9 48.6	59.7 60.9 60.3 59.2 59.0	- 2.6 - 1.8 - 2.8		20	32 32 33 27 33	2 2 2 2 2	205 183 180 204 210	0 0 0 0	00000	1 0 1 0	0 0 0 0 0	3.99 3.06 6.23 5.04 4.32	1.19	.81 .88 1.50 1.43 1.48	7 7 8 8 8	• 0 • 0 • 0 • 0	0 0 0 0		9 8 12 12	3 2 4 4 2
OIVISION WORTH CENTRAL				59.9	- 2.8										4.65	•67			•0				
IN LIANNON 2 W SBURG 1 IONT WAY		69.6 69.9 71.5 69.3 73.7	45.5 45.3 46.8 49.9 48.2	57.6 57.6 59.2 59.6 61.0	- 4.6 - 3.5 - 2.4 - 3.7	84 89 86	20+ 20+ 19+ 20 20+	26 24 30 32 31	2 2 2 2 2	248 241 202 206 171	0 0 0 0	00000	1 1 1 1	00000	6 • 1 3 4 • 5 2 5 • 4 6 4 • 8 9 4 • 0 1	1.86 .01 1.49 .77	1.61 1.10 .95 .86 1.45	8 8 7 27 8	•0 T •0 •0	0 0 0 0 0 0		16 13 13 11	4 3 5 4 1
ILLE ON 1 NE SVILLE 2 NW NGTON 1 N E80UPNE 2 ESE	AM AM	73.7 70.9 72.5 71.1 71.8	49.1 45.6 48.3 45.2 47.2	61.4 58.3 60.4 58.2 59.5	- 3.0 - 3.1 - 3.1		19 21 21	31 25 31 25 28	2 2 2 2 2	167 222 198 235 197	1 0 1 0	0 0 0 0	1 2 1 2	00000	5.24 6.34 3.98 5.21 5.61	.87 1.83 .62 1.34	1.88 2.05 1.50 2.20 1.08	8 28 8 8	•0 •0 •0	0 0 0 0		11 12 8 8 13	3 2 3 4
NYOWN FAA AIRRORT NTOWN LOCK AND OAM N	АМ	69.6 71.6 71.7	50 • 1 48 • 0 47 • 6	59.9 59.8 59.7	- 4.1	88		31 30 30	2 2 2	203 187 206	0 0	0 0 0	1 1 1	0 0 0	4.97 5.82 5.87	1.73	1.12 1.12 1.75	8 2 8 8	•0	0 0		11 10 12	5 3
OLVISION				59.4	- 3.2										5.23	•93			Т				
SOUTHWESTERN																							
YLINGO ST FOREST ESTON WB AP ESTON 1 N TT GALLIPOLIS OAM	R AM AM AM	76.8M 72.0 73.4 73.4M 71.9	44.2M 49.9 50.3 47.4M 47.1	60.5M 61.0 61.9 60.4M 59.5	- 2.7	88 90 88	22+ 26+ 27+ 21 27	29 32 34 30 33	2 2 2 2 2	166 177 167 193 201	0 0 2 0 0	00000	1 0 1 0	00000	4.06 2.74 2.63 3.76 3.81	- 1.04 - 1.11	1.62 .77 .85 .90 1.08	27 7 8 8	•0 •0 •0 •0	0 0 0 0		9 8 8 10 8	2 2 2 3
NGTON WB CITY	AM AM AM	73.6 73.5 76.1 74.1 74.0	51.1 46.9 49.9 44.7 48.1	62.4 60.2 63.0 59.4 61.1	- 3.3	88 93	27+	35 31 35 31 34	2 4+ 2 2 2	157 199 149 199 163	1 0 2 0 0	0 0 0 0	0 3 0 1	0 0 0 0 0	2.98 3.77 2.94 2.69 3.36	84	1.01 .69 .59 .87	7 23 8 8 8	•0 •0 •0 •0	0 0 0 0		7 12 8 9	2 2 3 1
SWOOD DAM 22	AM	74.5 74.8 72.6 72.9	49.1 48.2 48.4 48.6	61.8 61.5 60.5 60.8	- 2·1 - 2·7 - 3·6	88	20 20 20 27+	31 20 29 34	2 2 2 3+	157 161 182 176	0 1 0 0	0 0 0 0	1 1 0	0 0 0 0	4.24 5.38 4.28 3.60	•66 •36 •14	1.20 1.00 1.10 1.12	8 8 8	•0 T •0	0 T 0 0	13	9 10 7	2 3 2
Olvision				61.0	- 3.5										3.61	23			т				
CENTRAL PO LEY V A HOSPITAL PIVER 6 SSW OONVILLE IN VALLEY	АМ	65.8 70.4 69.5 66.1 52.2	43.2 44.5 41.4 44.7 40.3	54.5 57.5 55.5 55.4 51.3	- 1.5 - 2.7	85 87	20+ 20 26 21+ 20	25 25 21 25 22	2 2 2 2 2	323 245 296 303 420	0 0 0 0	00000	5 1 5 2 9	00000	6.41 3.28 3.82 5.58 7.16	1.66	1.33 1.12 .65 1.87 2.25	28+ 8 23 8	T T •0	T 0 0 0 T	11	13 9 9 11 18	5 1 3 3
IS AIRPORT TOP WONT PABOW STATE FOREST ISS		63.5 64.4 63.0M 69.1	44.4 42.8 38.5M 44.1	54.0 53.6 50.8M 56.6	- 3.4	78	20 21+ 26+	28 23 23 26	2 2 2 2	336 348 438 266	0 0 0 0	0 0 0	3 9 2	0 0 0 0	3.81 6.36 6.42 3.86	- •15	.62 1.13 1.50 1.25	7 28 27 8	T T 2•5 T	0 T T	11	11 14 10 10	3 5 4 2
NS 1 SE NS 1 NS 1 NOO 3 NNE SOUPG 1	AM	70.6 69.3M 65.4 64.3M 71.7	43.5 44.4M 43.0 44.0M 47.7	57.1 56.9M 54.2 54.2M 59.7		84 82 80		24 27 26 28 30	2 2 2 2 2 2	266 264 334 357 195	00000	00000	5 2 3 4 1	0 0 0 0	3.46 6.55 5.48 4.12 6.47		1.20 .97 .99 1.05	8 28 8 9	•0 T •5 T	0 0 1 T	11	7 13 10 19	2 4 2 4
E KNOB EP SPPINGS OIVISION	AM	60.1	43.4 46.7	51.8 59.5	- 3.1	78 88	22+	28	2 2	410 201	0	0	6	0	6.13 4.83	. 2	1.91	28	6.0	2 0	13+		3 4
SOUTHERN				55.2	- 3.1										5.23	• 42			• 9				
S CONCOPO COLLEGE IELO FAR AIPPORT TONE DAM	AM	69.1 65.44 71.2	45.1 47.2M 47.6	57.1 56.3M 59.4		84 82 89	20	29 31 33		258 277 206	0 0 0	0 0 0	1 1 0	0 0 0	3.37		.89 1.17	7 8	•0	0 0 0		9	1 4

WEST VIRGINIA

CONTINUED

CONTINUED																						
				Tem	peratu	ıre											Precip	noitation				
											No o	Days						Soci	ow, Sleen		N	o of Can
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	-	32° or x Below	32° or Relow	Delon D	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More
GARY AM LEWISBURG PINEVILLE AM UNION AM WHITE SULPHUR SPRINGS	73.5 69.9 72.4M 69.1 72.5	46.6 43.0 47.3M 43.6 44.5	60.1 56.5 59.9M 56.4 58.5	- 2.9 - 4.4 - 3.6	85 90	27+ 21 27 21 20	32 25 32 25 26	2 2 2 2 2	198 262 185 277 222	2 0 1 0 0	00000	1 2 1 2 2	00000	3.13 3.87 3.76 4.62 3.81	1.17	.92 1.35 1.04 1.56 1.52	8 8 8 8	•0 •0 •0	0 0 0 0		7 8 9 10 9	1 0 2 2 2 1 2 1 2 1
DIVISION NORTHEASTERN			58.0	- 4.5										3.75	.04			Т				
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER	71.0 70.0 73.1 72.2M 74.4M	47.1 46.1 52.0 47.8M 45.6M	59.1 58.1 62.6 60.0M 60.0M	→ 3•4	88 87 84	20 20 16 20+ 22+	27 25 36 29 23	2 2 2 2 2	206 239 117 174 195	00000	00000	3 0 2 1	00000	6.73 6.65 8.31 7.82 6.30	4 • 0 5	3.04 1.76 3.37 2.38 3.30	8 8 8 8	•0 •0 •0 •0	0 0 0 0		11 9 10 9	3 2 4 3 3 2 5 2
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT AM	70.7 68.2 73.5 71.9 70.2	48.7 43.9 46.2 49.8 48.3	59.7 56.1 59.9 60.9 59.3	- 3.8	87 89 90	20 20 21+ 20 21	32 25 25 30 30	2 2 2 2 2	190 286 197 185 212	0 0 0 1 0	00000	1 6 4 1	00000	7.91 7.55 6.04 5.49 6.64	2.66	2.52 3.14 3.65 1.75 2.02	8 8 8 8	•0 •0 •0	0 0 0		13 10 12 10	4 3 3 3 1 1 3 2 3 3
ROMNEY 3 NNE WARDENSVILLE R M FARM AM	72.4 69.9	47.6 47.4	60.0 58.7	- 2.4		20 21	28 29	2	187 222	0 0	0 0	3	0	5 • 6 2 6 • 6 0	2.88	3.58 1.50	8 9	• 0	0		11	1 1 2
DIVISION			59.5	- 2.7										6.81	3.12			•0				

TDATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ive hum	idity ave	erages -		Numl	ber of d	ays with	precip				
Station	Prevailing	Percent of time from prevailing	Āverage	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	.50–.99	1.00-1 99	2.00 and over	Total	Percent of possible	Average sky cover
CHARLESTON WB AIRPORT	SW	14	6.3	27	SW	22	79	82	52	56	6	6	6	2	0	О	20	-	7.3
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	7	5	5	1	1	0	19	-	-
PARKERSBURG WB CITY	-	-	5.6	25	W	17	-	-	-	-	6	6	6	2	0	0	20	41	7.4

																										MAY 1	1960
Station	Totol	1 2 3	4 5 6	7 8	9	10	11	12	7	of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ON 1 NW E 2 COMCORO COLLEGE	5+67 3+23 8+12 4+85 3+37	•11	•03	1 . 24	484	•08 •02	• 37	.07 .11 .10 .19 .13	.24 .08 .28 .15	• 20 • 0 4 • 10	•07		.01	•13	•08	.08	.04 .25	•05	.38 .03 .45 .11	.05 .18 .09	.10 .05	•10 •06 •07		.80 .59 1.00 1.28	.09 .34 .45 .33	.35 .13 .15	•07 •
Y Y & MOSPITAL FOR ILLE DAM 20 F E	0+41 3+20 4+02 4+92 3+57	•25 T •21 T		6.72	•05 •47 •05	.04 .10	•10 •47 •64		•23 •12 •15 •11 •15	.24 .09 .02 .22 .18	· 08		.09 •11	.06 .17	T	.15 T	.14 T .06 .35		.08 .11 .28 .21 .37	.15 .06 .19	.06 .36 .02	.05 .06 .03 .18	.04 .15 .28 .24	1.27		+50 T +35 +06	11 ·
TA SPRINGS RIVER & SSW ELD FAA AIRPORT	0+13 6+73 3+02	.19 .34 .12 .18 .14		•19 •48 •24 1•12	• 0 7 T • 2 5	.50	•14 •57	.03 .05 .31	.18 .03 .02 .32 .03	*11 *06 *08 *02	•07		-11 -01 -	•12		.03	•13 •14 •50	.10 .11	•05 •64 •65 •01	.34	.01 .38 .10	.45	.15 - .49 .67	.71 - 1.37 .36 .08	.06 -03	.31	.03 .
DME DAM LAMO MYTILLE RUM E	3+68 3+61 5+58 5+55 4+68	•16 •08 •05 •42		.89 1.87 1.72 1.30	•11 •98 •10	.08	.78	.04 .04 .05 .12	•11 •22 •20 •20 •09	T •24 •40 •05 •08	•04 •06 •07			.06		T	• 52	T •14	*33 *29 *11	.06 .09	.03	.10 .01 .10 .04	.09	1.33 1.52	.61 .05 .06 .33 .45	.06 .22 .09 .22	.17 .
SHOR 2 W JLLE LINGO ST FOREST 9 S ON GAULEY	4+06 4+71 3+45	•37 •22 7			• 20 • 08 • 12	•10 •16 •70 •04	• 78 • 05 • 30 • 33	.04 .10 .30	• 35 • 05 • 40 • 10 • 12	*02 *10 *11 *10	•11	.07	•11	7	.04	•01 T	•11	.08 .11 .07		•08	.03	•02	.59 .03 1.62 .30 .02	•20 •66	.05 .17 .05 .20	.13 .08	.02
WALLEY 14 570m w8 4P R STOM 1 8UMG 1	4.95 2.74 2.63 5.48	. 52		•12 2•25 1•00 •77 •31 T •85 •95 •85	# 02 T	•07 •50 •12 •77	*40 *12 *32	•42 •06 •03 •02 •12	•30 •11 •22 •07 •12	*05 *17 *04 *07	•05 •01	•11		*26 T	т	.16 .01	•15 •02 T T •06	.19	•19 •64 •01 •17 •08	•08 •05 T	.15 T .03		.16 .79 .33 .13	•14 •16 •30	.33 .09 T	•32 •02 T	T .
NIN 1 SW NINELLE 1 SE AIRPORT	3 · 8 4 4 • 70 3 • 28	.31 .43 RECORD MISSING		T 1:30 1:30	• 05	*10 *15 *03	• 06	• 05 • 03	•11 •04 •04 •10	*15 *15 *30 *05	*06 T T *07		.09			.38	.03	.27	•09	•10 •03			•22 •10 •19	•27	.60 .31 .27	•14	Т :
18 2 R	3 · 81 8 · 45 3 · 13 4 · 01	•22 •36 T •16		1.76 .92 .36 1.45	T 1 = 10 T = 05	T •22	•11 T •01 •43	•13 •08 •04	•30 •11 •14	.06 .12 .06 .04	T	T	.09	.06		•10 •54	•03	•03	.12 .04 .23 .02	•03	.45	. 24 T	.45	.30 1.65 .34 .19	.17 .96 .31	.15 T	•
LE 1 1 NE 1 1 NE 1 LLE 2 NW 5 FERRY 5 FERRY NAT MOMENT	6.34 3.98	•32 •40 •17 •21 T		1.50	.06 .05	•45 •17 •12	.46 .70 .32 .10	.02 .07 .04 .25	.09 .26 .29 .21	•14 •12 •31 •10	7 •06		.01	.35		•13	*04 T	.33	•72 •04 •47	.01 T .01	.15 .36 .01	.15	•26 •15 •25 •57	•37 •40 1•27	.14 .13 .23 .05 .72	.15 .12 .08	.01 . .02 . T .
F GALLIPOLIS DAM		• 23 • 20 • 42 • 16	and a second sec	.53 1.70 1.20 .02 1.08	• 05 • 08 • 05 • 93	•52 T •14 •51	•62 •22 •73 •34	o 15	.01 .10 .21 .28 .21	*08 *12 T	·12	T . 23	.03	.20		*05 T	•15 •12 •05	.20 .13 .06	.33	•05 •18	.05 .12 .10	.02 .04 .06		1.13	.02 .07 T	.09 .27 7 .13	.13 .
LOCK 15 STOM WB CITY	4.73 2.98 3.84 4.70	.05 .20		1.10 .17 1.27	• 40 • 05 • 20 • 14	•44 •05 •20	. 85 T	•02	• 49 • 20 • 34	• 27 • 16 • 05 • 05 T	•09 •15	•10	T T .22	.05		.03 .10	.08 7 .10	1 •10 •15	•39 •22 T •39	.13	* 70 T	.10 .14	•50 •20 •47	.44 .83	.22 .20 .12	.19 .15 T .05 .02	.10
MOUNTAIN	7.82 8.30	e 23 RECORO MISSING			•50 •29		•21 •15	• 12		• 03			.98	•05 •10		.10	•90		•04	-10	.16 .09	.06		1.88	•06	1.60	
BOW STATE FOREST	6.43 6.42 4.87 3.77 3.87 2.94	•04 •03 •27 •25 •25	т	•35 •60 •25 1•35	•12 •02 •15	•20 •67 •48	•15 •01 •22	· 18	• 30 • 15	•06 •07 •04 T		•05	•18	.02		.10	-05		.86 .03 .69	•02	.04		.05 1.50 .60 .25 1.10	7	•26 •22	·26	.04 .
LOCKS 1 570m 1 m 570m 1 w 580wg F44 4P	2.69	•19 •17		.89 .08 2.20 .01 1.75 .20 2.52	.07 .02 .05	.04 .02 .06	•37 .34 •80	.06 .07 .03	.10	•13 •11 .30 •13 •12	*06 T T *04		T .06	.03 .09		.02 .03	·13 .06 .05 .12	02 03 T 086	.09	T T • 02	.38 .09 .15	.01	.03 .45	•23	•15 •11 •22 •11 •07	.02 .33 .12 .25	:11 :
5 4 6 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	7.55 2.96 5.72 3.86 5.61	•12		*16 3 * 14 1 * 03 1 * 48 * 13 1 * 25 * 82 1 * 08	• 28 • 47 • 05	•12 •05	•03 •47 •08	• 23 •10 •02 •07		•07 •15	•08		+09 T	.03 .19			1.00 -17 .03	•01 •37	•34 •70 •16	•04	.08 .56	.09 .03	.40 .15 T .63	1.42 .37 .65 .18	.02 .26 .59 .40	.13	.07 .
FELD WCREILL FOWN FAA 41RPORT FOWN LOCK 4NO 04W	6.04 4.97 5.82 6.34 2.62	+14		3 a 65 a 52 1 • 12	•30 •02 •69	T • 66	.18 T	•17 •14	•14 •33	•10 •05	. 05	т	T T	T T	т	.05 .23	•11 •06	T • 20	.35 .35	.04	.27 .08	•05	.41 .79	.16 .27 1.12 1.44	•10 T •93	T •14 •12	T .
GERLAND DAW 9 FTIRSVILLE LL SBURG FAA AP	4.54 5.26 3.46 6.12	• 28		.88 .72 .72 1.28 1.20 1.31	• 58 • 12	•09	•18 •10	• 05	•10	• 15	. 05	•08	•25		т	т	•02 •26		.08	•08	•09 •07	.03 .11	•10 •39	.57 .19 .31	.17	•14 •06	.02 .
BURG WE CITY //R 5 1 SE 1 URG 1 I	3.06 6.55 5.49 6.81 5.48	.16		.88 .32 .14 1.39 1.75 .85	•05 •15 1•30 •40	•63 •17		10 •09 •03	•18 •29 •25 •15		•03 •01 •02	•03	•03 •37 •15	•51 •85 •02	T T	•13 •02 •03	+04	.06 .10 .10	•27 •40 •50 •84	•02 •12	.01	•28 •02	•19	. 20	• 25 • 57	.07 2.01	.05 . T .
87 LLE TOM #000 DA™ 22 2 S	6.64 3.76 2.84 4.24 4.10	•20 •12		2:02 1:04 1:13 1:20 1:92		T T	•32 •11	• 03 • 16	.04	• 03 • 30 • 03	•04 •06 •04		т	• 26		•19 T	.60 .10 .09	-10	•27 •02 •03 •35	-03	T •35 •39		•03 •07 T	1.28		+11 T	.15 . T
DO 3 NAE E 3 NOTE NUMB 1	4.12 5.38 5.03 5.62 6.47	•16 •14	т	.99 .60 1.00 .29 1.66 3.58	1.25	•07 •01 •34	•13 •40 •54	• 03	•63 •22 •05		*10 T *10		T T • 05	•02 •02	т	T •05 •12 •10	.09 T	.20 T .03 .01	• 29 • 50 • 33 • 29	.03 .01	•05	•02 •04 T •05 •10	.07 .20	• 91 T	•18 •05	.28	.22
/S ACOMS RUN 1 'ATTERSON L FK KNOG	5.01 5.96 7.06 4.28 6.13	•21 •43		.00 .73 2.00 2.03 .01 1.10 1.54	T	•08 •13 •12	• 90 • 73 • 87	• 08	•07	•10 •02 •05 •24 •03	•02 T	T	•39 •24 •27 T	•23 •78 T	T	T T	.05 .04 .07		.86 1.17	•02 •03 •03	.18 .01	•15 •05 •04	.36 .20 .23	.29 .85	•09 •25	.14 .12 .12 .23	.02 .
SITTE 3 WE	8.01 3.27 3.82 7.27 4.62	• 22 • 25 • 32 • 01		1.62 1.40 1.55 .93	• 04	08 06 06	• 20 • 27 • 48 • 44	015 005 004 005	•10 •17	·12	* 16 *07	-14	•01	• 20	+04	.14	•07		•20 •39 •31	.24	•17 •09	•03	•32 T	2.38 .11 .34 1.12 .35	.28	.42	.16 .
BERO ≪EAO A SVILLE P M FARM FOR OAN 19	4:52 4:09 4:80 6:60 3:91	•26 T •12 •05		.74	.45 .27 .09	08 05 33	•15 •08 •48 •12	•18 •07 •05 •06	• 25 • 30 • 24 • 23 • 09	• 02	•05 T	•03	.04 .30 .05	.02 .05	T	•03 •01	T *06	•11	.37	•10 •21	.03 .06 .10	.06	.79	1.10 1.42 .56 .77 .29	.05 .04	•03 •07 •21	7 .

WEST VIRG

Station	G G	Day of month																									
	Tol	1 2 3	4 5 6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOD OAM 12	4+83 6+28 5+04 5+87 4+32	•28 •15 •18 T		•77	.94 1.50 1.43 1.75 1.48	005 003 039	5 •41 3 •53 9 •11	.08 .09 .89	•02 •02 •04	*16 *13	•07 •20 •12	*01 *01		•18 •03 •02	T •14	Т	Т	. 53 T	•24 •17		-01			.22	1.09	•12	0 .30 2 .26 9 .26
WHITE SULPHUR SPRINGS WILLIANSON 2 WINFIELD LOCKS	3 · 81 2 · 84 3 · 60	· 39			1.52 .53 1.12	+06	6 .01		+09	+06		T +05						.26 .03 .06	3	+02 +45		.54		.14 .16 .04	.39		9

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Dox 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957,

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in 'Evaporation' Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Dureau") are based on the period 1921-1950, adjusted to represent observations taken at the pre-location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice. Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Burgay and FAA stations. For these stations snow on ground values are at 7 mg and In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station
 G "Soil Temperature" Table.
 B "Snowfall and Snow on Ground" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil Temperature" Table.
 C "Soil

- No record in the "Climatological Data" Table and the "Daily Temperature" Table is line in cated by no entry.
 Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

 No record in the "Supplemental Data" Table; "Daily Precipitation" Table: "Evapuration and Winni" Table, "Snowfall and Snow on Ground" Table and the Station Index

 And also on an earlier date or dates.

 And also on an earlier date or dates.

 Anount included in following measurement, time distribution unknown.

 Theramenters are generally exposed in a shelter located a few feet above sod-covered ground; huwever, the reference indicates that the thermometers are exposed in a shelter locate on the roof of a building.

 Gage is equipped with a windshield.

 AR This entry in time of observation column in Station Index means after rain.

 B Adjusted to a full month,

 B Adjusted to a full month,

 B Adjusted to a full month,

 C Age is equipped with one of some distinction in the column of the co

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" fur this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar infurmation for regular Weather Dureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

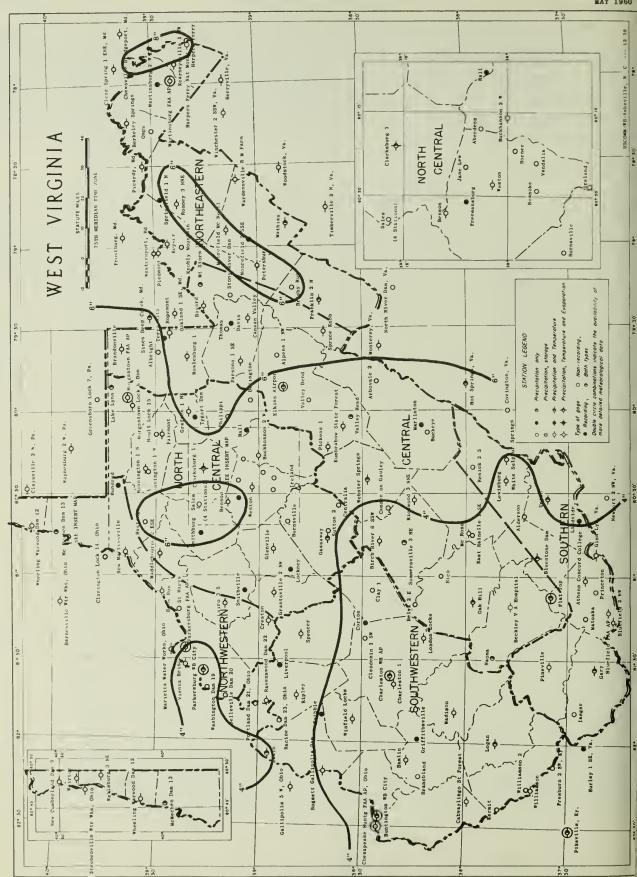
		_							-	_		_	_	-	_	-																IMPA E	1900
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Г	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
HENS CONCORD COLLEGE	MAX	64	60	66	70	70	69	67	59	57	58	57	45	49	65	74	76 49	81 56	80 57	81	84	82	78 52	64	65	77 45	83	81	62	70			69.1
YARO	MAX MIN	36 65 38	60 25	67	70	72 31	75 36	69	63	46	46	36 45 32	34 45 37	37 48 35	33 49 37	70 39	76 55	80 52	78 53	75 42	80 51	79	77		69	67	68	65	59 53	48 65 50	72 47	69	45.1 65.8 43.2
CKLEY V A HOSPITAL	MAX	60	65	72	75 35	73 43	75 52	68	55 38	50	55. 37	52 34	44	49	63	77	82 43	84 51	78 54	79	85 53	82 54	80	74 55	78 44	77 52	84 53	80 56	68	71 52			70.4
NSON	MAX MIN	54	66	76 34	79	85	82	81	58	45	45	49	48	45 41	52	78 35	81	80	77	85 41	85 57	84	78 45	76	72	65	72 51	72 58	73	72 53	72 52	72	69.6
NS RUN	MAX	69		79 30	83	83	85 42	79 55	57		44	52 37	56 39	53					77	88 47	88	84	49		78 55	77 51	75 54	72 54	78 50	75 54			73.3 47.1
RELEY SPRINGS	MAX MIN	65	71 27	71	74 29	77	80	75 42	69	54 43	57 34	56 41	53	60	57 38	78 43	82 51	85 50	77 62	80 47	89 55	86 63	76 57	68 56	76 47	74 49	74 47	73 57	58 55	60 55	68 58	77 59	71.0 47.1
RCH RIVER 6 SSW	MAX MIN	64	61 21	74 39	76 31	75 30	76 49	66 56	63 37	57 32	55 36	52 33	47 38	43	54 35	75 31	78 37	80 45	82 50	80 36	83 47	83 54	80 38	70 51	73 43	69 50	87 48	78 56	63	69 48	73 45		69.5
UEFIELO FAA AIRPORT	MAX	58 37	60 33	66 43	71 48	69 47	68 54	60	49 35	46 35	56 31	44 33	42 36	48 36	58 38	73 46	72 54		73 56	73 53	82 61	76 61	75 52	67 54	77 52	73 54	80 57	63 48	69 48	70 53	74 58	70 54	65.4 47.2
WESTONE DAM	MAX MIN	73 49	57 33	67 37	72 37	77 41	73 45	76 52	67 44	55 41	53 41	60 40	46 40	50 40	54 41	56 39	80 42	81 52	86 54	79 49	78 51	89 59	81 50	81 54	70 52	82 54	80 58	86 60	70 55	75 56	75 56	79 53	71.2 47.6
PARDONVILLE	MAX MIN	75 40	50 25	63	73 35	75 38	78 48	81 57	71 41	42 38	44 36	43 34	48 36	48 38	50 38	56 41	73 48	77 53	80 53	60	80 50	81 60	79 46	79 52	61 50	70 46	69 51	73 56	67 53	65 52	7∠ 42	67 56	66.1 44.7
CKHANNON 2 W	MAX	67 41	63 24	75 33	78 34	81 37	80 41	70 59	60 40	50 33	46 37	50 35	47 40	49 39	54 38	76 36	79 47	83 55	76 55	84 43	84 55	82 61	80 44	64 55	75 47	72 54	75 52	73 58	75 49	72 52		73 57	69.9 45.3
BWAYLINGO ST FOREST	MAX MIN	74 45	69 29	78 35	81 36	86 46	83 43	81 58	64 42		36	53 39	53 41	56 41	71 39	81	82 46	87 54		46	88	86 42	8 8 44	80 54	80 56			87 49	75 50	77 52		82 45	76 • 8 44 • 2
180 3 S	MAX	68 44	69 29	78 31	82 36	85 39	82 44	79 59	60 40	52 38	45 40	54 37	53 40	54 42	62 38	78 36	82 47	87 59	67 58	86 45	8 9 48	82 60	80 52	71 54	80 49	72 54	81 55	74 60	78 52	75 55	73 54	78 53	72 • 8 46 • 7
VALLEY HAAR	MAX MIN	60 35	60 22	64 25	66 27	6 9 30	71 45	65 50	50 35	40 30	45 30	44 30	42 31	45 32	45 34	66 38	71 55	75 51	69 49	72 40	78 52	76 56	75 40	60 48	67 47	64 44	68 41	61 44	58 48	64 47	72 40	67 52	62.2 40.3
MARLESTON WB AP	MAX MIN	58 40	67 32	77 41	81 46	81 57	81 53	70 46	58 40	47 38	49 39	50 38	51 42	51 42	68 43	80 45	82 53	86 61	71 56	86 48	88 65	80 61	81 57	70 57	79 51	74 61	88 59	73 54	74 51	77 55	75 60	78 57	72.0 49.9
MARLESTON 1	MAX MIN	81 47	58 34	68 41	79 42	82 47	83 49	83 69	70 41	60 40	49 42	51 40	52 43	52 43	47 43	68	82 50	84 57	88 55	73 49	86 59	90 62	82 52	82 56	72 52	83 60	75 60	90 63	76 53	75 56	79 58	76 54	73.4 50.3
ARKSBURG 1	MAX	60 34	73 30	82 36	86 38	89 40	83 45	70 52	58 41	45 39	46 39	52 37	50 42	51 40	55 40	80	83 54	84 57	67 51	89 48	86 58	80 57	80 49	65 56	77 51	70 54	82 54	74 54	77 52	75 54	71 55	76 55	71.5 46.8
RESTON	MAX MIN	80 45	57 29	62 32	80 36	83 40	84 40	82 48	67 41	55 39	45 39	45 37	55 40	52 42	52 38	60 37	81 48	82 50	87 56	69 45	85 50	88 60	87 54	82 52	71 51	80 54	71 58	87 61	74 54	75 55	78 55	75 54	72 • 0 46 • 5
KINS AIRPORT	MAX MIN																																
IRMONT	MAX	57 39	66 32	77 40	81 47	84 52	83 56	73 56	54 41	44 39	44 37	50 36	47 41	47 41	53 41	78 46	82 60	83 58	62 54	84 46	86 64	82 63	80 55	65 55	76 54	71 54	78 52	72 64	70 55	73 55	73 56	74 58	69.3 49.9
AT TOP	MAX	51 37	59 28	64 37	68 44	66 45	68 49	58 51	51 35	43 32	51 35	37 32	43 35	43 35	57 36	70 38	71 55	78 51	71 52	70 47	80 50	74 54	74 45	65 53	73 49	72 52	79 50	61 53	63 45	68 50	71 49	6-8 5-3	63.5 44.4
MARKLIN 2 N	MAX	65 47	66 25	72 32	73 32	74 36	78 42	71 56	58 42	50 40	57 34	54 40	47 40	53 39	54 38	75 35	80 49	85 54	80 58	77 46	8 8 58	87 61	83 48	71 53	78 48	75 53	73 46	65 59	64 54	69 54	72 52	75 57	70.0 46.1
PA	MAX MIN	74 48	60 32	70 33	76 36	80 41	78 44	78 51	70 39	57 39	53 39	61 39	45 39	49 41	51 39	67 39	79 45	80 51	88 58	79 46	86 55	90 60	88 48	83 56	75 50	82 51	82 55	90 60	73 52	76 54	77 54	81 52	73.5 46.6
ASSAWAY	MAX	71 46	68 31	79 36	82 37	83 41	82 44	77 59	60 42	50 38	49	54 38	51 43	53 43	61 39	80 40	82 50	88 55	83 57	87 49	88 55	85 61	83 51	67 57	79 51	74 57	87 58	80 60	74 53	76 56	76 55	76 53	73.7 48.2
LENVILLE	MAX	70 46	67 31	80 37	81 38	83 42	82 54	79 60	60 42	52 39	48 42	53 37	57 43	52 43	58 40	81 39	84 46	87 58	83 59	87 48	90 57	87 61	82 51	70 57	71 51	74 59	84 55	77 61	76 55	77 59	74 58	79 54	73.7 49.1
PAFTON 1 NE	MAX	58 42	65 25	77 32	78 38	76 36	80 41	78 44	68 41	48 38	44 39	52 37	50 40	52 40	52 41	77 37	82 48	79 56	75 56	85 45	84 57	82 62	81 47	77 55	75 47	75 50	75 52	75 56	74 50	75 52	75 57	74 54	70.9 45.6
PANTSVILLE 2 NW	MAX		58 31	68 37	79 36	83 41	84	81 67	70 42	58 38	46 39	46 37	56 41	51 42	52 38	61 37	81 48	86 57	87 57	68 47	88 58	90 61		83 55	71 51	80 57		85 61	74 59			73 54	72.5 48.3
IML IN	MAX	78 46	60 30	68 37	78 36	82 40	82 44		70 43	57 39	48 41		53 43			70 36	82 47	84 55	87 50	76 47	87 56	88 59		82 46	75 49	82 58		87 61	73 50		79 56	77 51	73.4 47.4
ARPERS FERRY NAT MONMT	MAX		67 36			76 48	77 50		72 53	59 44		63 46	55 45	63 44	63 42	80 46	87 50	81 51	79 59		86 60	84 66		73 59		80 55		74 64			72 61		73.1 52.0
DGSETT GALLIPOLIS OAM	MAX	74 47	58 33	69 34	78 41	82 42	80 44	82 50	64 43	58 38	47 38		50 42	51 42	53 40	68 41	82 42	83 53	86 55			87 62	80 55		72 52	81 52	74 58	88 60		74 54		76 55	71.9 47.1
DPEMONT	MAX MIN	45 35	58 23	66 35		72 40	74 37	70 43	60 42	42 34		43 32		47 36	69 36	78 51	75 49	74 42	78 53			78 55	75 42	71 50	68 50	65 49		62 56	58 45	68 51	66 48	69 44	64.4 42.8
UNTINGTON W8 CITY	MAX		70 35	80 43	83 45	83 52	81 60		57 44	47 39	49 39	54 39	52 43		70 44	83 42		87 61		87 51	8 9 66	80 64	81 62		84 56	75 60		71 58	73 56		77 61		73.6 51.1
EARNEYSVILLE 1 NW	MAX		68 29			75 39			69 51	56 43		59 44		63 40	38		84	82 52		7 9 50		81 53	80 52		77 50	77 50	74 56	73 62		61 55		80 57	72.2 47.8
EYSEP	MAX	76 46	69 23	76 33	78 33	80 37	81 40	80 58	70 45	57 42	53 35	53 39		57 42	56 39	7 9 42	84 53		82 59	83 49			88 59		77 48	77 50						77 53	74.4 45.6
JMBRABOW STATE FOREST	MAX	68 29	59 23	65 28	70 29	70 45		70 47	51 35	36 30	47 32	42 30			45 34			78 45	73 49	73 37		77 50		56 48	67 43	65 46	75 43	69			70 43		63.0 38.5
AKIN	MAX	67 40	66 31			80 45			41		45 39	52 3 9				81 37		85 53				85 64	80 64	80 53	79 51	79 55	85 57	84 58			77 50		73.5 46.9
EWIS8UPG	MAX MIN	59 44	70 25			70 38	75 45		56 37		60 35	60 35	45 36	52 32	60 33	75 37	73 48	83 50	80 52		80 46			70 52		78 45	82 50				77 50		69.9 43.0
DGAN	MAX		65 35	73 37		86 47		8 6 5 4		57 39		58 40		54 44	57 43	70 43	85 45	84 53	89 55	83 53	86 58	93 63	83 61	85 49	76 56	87 57	84 61	92 63			82 57		76.1 49.9
																																_	

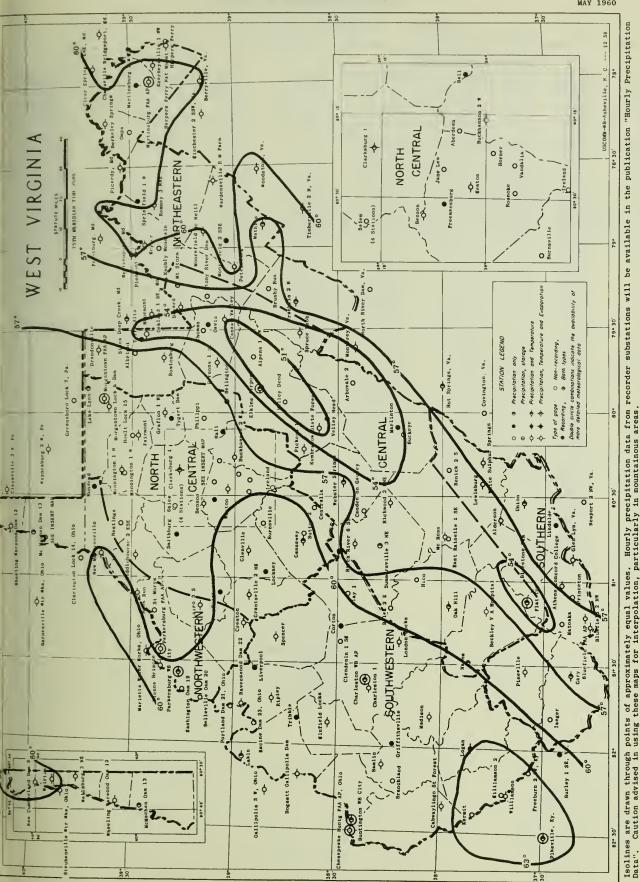
Continued		Т										-	-	=	-												-		-			MA	Y 1960
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	, 14	Day 15	Of M	lonth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Verage
LONDON LOCKS	MAX MIN	80	57	70		84	80	81	70	62	51	55	54	53	53	69	82	83	86	80	88	89	82	81	71	82	79	89	74	76	78	78	74.1
MADISON	MAX	80	60	70	79	39 84	83	83	70	35 58	35 52	35 57	53	39	38 53	39 69	82	82	87	78	48 85	56 89	51 81	51 82	71	82	79	58 89	74	74	52 78	76	74.0
MANNINGTON 1 N	MAX MIN	81 43	34 56 25	35 78 31	78 34	83 39	85 37	51 84 54	68	39 43	50	39 45	52	50	50	39 61	80	53 83	53 86 57	67	52 85	88	81	80	56	77	70	77	74	55 74	76	74	71.1
MARTINSBURG FAA AP	MAX MIN	62	69 32	72 35	73	74 40	80	73	42 63 46	37 56 36	61 36	36 56 45	39 53 43	61	57	79	84	54 81 55	72	80	56 85	83	76	71	77	74	75	73	60	62	72	78	70.7
MATHIAS	MAX	59	65	69	71 29	72	74	70	60	50	56 32	52 39	47	55 38	39 53 29	46 75 34	80	79 52	63 71 55	75 46	58 87 57	85 58	78 54	57 70 49	51 75 46	53 74 47	70 47	58 62 57	55 58 52	56 67 51	77 51	77	68.2
MC ROSS	MAX	61	65	70 35	74	72 45	75 50	70	55 37	47	53	52 34	44	48	57 36	75	78	84	78 55	78	84 52	80 54	79	63	77	75	84	78 52	70	69	74 50	72 48	69.1 44.1
MIDDLEBOURNE 2 ESE	MAX	66	68	78 34	83	85	84	78 58	58	50	43	51	50	52	57 36	79 36	82	85	77	85	86	84	79	69	76 52	72	77 56	75 59	77 53	75 55	70	76 53	71.8
MOOREFIELD MCNEILL	MAX	69 51	69 25	75 29	76 29	79 35	81	79	70	53	58	56 42	52	58	55 36	79 37	84	88 52	86 61	80	89	89	84	80	78 47	78 48	71 51	70 56	67	70	78 58	78 52	73.5
MORGANTOWN FAA AIRPORT	MAX	58 35	67 31	76 40	81	8 6 52	84 59	73	56 42	44	45	50	47	52	52 42	77	79 62	85 60	63	86 45	86 65	80 62	81 57	64	74 54	72	79 54	71 58	69	75 57	72 58	74 57	69.6
MORGANTOWN LOCK AND DAM	MAX MIN	70	66 30	79 34	81	85 43	85 48	79 58	60 44	46	47	52 37	52 39	52	55 41	78 42	81 51	85 56	72 57	85 45	88 59	83 62	81 52	66 55	75 51	71 51	78 52	75 59	71 56	73 54	75 52	75 55	71.6
NEW CUMBERLAND DAM 9	MAX MIN	77	69 30	80 36	75 40	80 46	83 39	79 52	60 42	50 41	44	51 37	52 41	56 37	58 41	81	81 51	85 54	78 55	83	90 63	88	82 57	65 53	74 50	74	80 53	80 59	73	72 54	72 64	75 54	72.5 48.0
NEW MARTINSVILLE	MAX MIN	70 41	69 30	81 37	81 40	87 44	85 50	78 59	59 41	50 40	43	49 37	52 41	51 42	58 41	82 40	85 52	86 52	72 58	85 50	89 62	80 63	80 52	6 9 5 5	79 54	75 52	79 56	69	79 55	76 55	71 56	79 56	72.5
OAK HILL	MAX	75 28	56 24	68 34	74 40	79 45	75 52	78 55	64 35	54 33	52 32	56 33	46	47	50 30	64 32	79 44	80 50	85 52	74	80 53	88 53	80 45	80 50	66 43	80 52	79 56	88 59	68	70 52	77 53	76 52	70.6
PARKERSBURG FAA AP	MAX MIN	55 39	66 32	77 41	80 45	83 50	81 60	71 45	55 40	45 39	43	51 38	50 40	52 43	59 41	80	82 58	84 60	66 54	83 49	87 65	79 60	76 58	70 55	77 56	65	7 A 5 7	70 56	73 52	74 54	71 60	75 57	69.6
PARKERSBURG W8 CITY	MAX MIN	55 37	68 32	78 42	82 46	83 52	80 58	70 45	57 40	45 39	44	53 40	52 42	56 43	63 42	81	84	86 61	69 55	84 52	89 66	80 61	79 59	70 56	79 57	69 57	80 58	72 5 7	75 52	77 55	74 60	77 59	71.3
ARSOMS 1 SE	MAX MIN	69	65 27	74 32	76 34	78 42	84 42	77 56	59 41	43	48	48	48	50 37	51 39	75 37	79 47	84 51	64 54	81 45	84 54	83 59	81 47		73 50	72 50	74 51	74 58			75 50	72 57	69.3
PETERSBURG	MAX MIN	69	66 30	74 34	76	77 38	75 47	78 46	65 42	52 44	58 38	56 42	51 44	57 43	55 40	77 44	83 62	87 59	82 62	80 51	90 64	89 66	79 60	72 57	77 53	77 53	75 54	70 56	66 56	61 56	78 59	78 63	71.9
PICKENS 1	MAX MIN	54 37	6 0 26	69 32	75 35	73 38	74 51	68 54	56 37	40 32	46 34	42 33	42	43	50 36	72 33	75 44	79 51	70 52	79 42	82 55	80 56	75 43	56 51	70 44	70 55	79 46	68 54	69 43	68 49	73 48	69 53	65.4 43.0
PIEOMONT	MAX MIN	75 46	58 30	69 35	75 37	76 40	79 44	82 54	77 46	50 43	50 38	52 40	52 42	56 38	54 38	64 44	79 49	84 56	87 60	67 51	81 56	88 61	85 54	79 54	67 50	77 52	75 53	70 59	66 55	6 5 5 5	62 58	75 59	70.2 48.3
PINEVILLE	MAX MIN	77 50	62 32	73 34	79 37	82 41	79 45	80 48	69 43	5 9 3 9	52 40	60 39	47	51 42	51 40		80 47	80 49	86 55	80 43	79 50	59 58	81 53	78 56	71 52	83 54	81 58	90 62	71 53	75 53	77 55	79 53	72.4 47.3
RAVENSWOOD DAM 22	MAX MIN	72 41	67 31	77 39	82 41	82 47	82 55	79 60	61 41	58 39	47	54 40	53 42	54 42	63 38	80 42	84 57	85 58	85 52	83 48	8 8 6 0	86 60	78 54	71 56	78 52	80 57	86 57	83 57	82 50	76 52	77 58	77 55	74.5 49.1
RICHWOOD 3 NNE	MAX MIN	55 36	60 28	66 41	71 44	68	70	62 52	55 35	42 30	48 34	42 31	41	45	51 34	70 40	74 53	79	75 50	74 47	80 58	76 61	73 54	58 48	70 46	70 54	78 51	68 52		69 46	70	68	64.3
RIPLEY	MAX MIN	70 46	69 30	80 38	83 38	84 43	83 48	80 60	60 40	53 38	46 40	55 38	57 42	52 42	6 6 37	83 37	85 50	86 57	80 53	85 47	90 63	82 60	82 53	72 53	81 50	79 57	89 58	78 60	76 51	78 53	75 57	79 54	74.8 48.2
ROMNEY 3 NNE	MAX MIN	70 40	69 28	73 31	74 32	78 37	81 41	78 55	70 48	54 43	56 33	54 41	53 44	60 43	57 40	78 41	83 50	87 51	80 62	80 49	89 55	88 63	80 55	72 54	77 49	76 50	73 54	70 60	64 56	66 55	77 58	78 57	72.4 47.6
ROWLESBURG 1	MAX MIN	77 41	67 30	77 34	78 38	83 40	83 44	79 60	60 43	46 39	47 40	50 37	49 41	52 40	50 41	77 41	83 49	84 54	79 58	86 48	86 58	85 62	82 52	69 55	75 53	75 51	77 54	76 57	69 55	75 53	71 55	75 56	·71 • 7
SPENCER	MAX MIN	69 45	67 29	76 38	80 41	81 50	78 51	76 58	58 39	52 35	45 40	52 35	50 41	50 40	62 38	80 37	81 54	85 56	82 57	85 47	98 68	85 53	80 51	70 55	78 49	76 58	85 58	80 60	74 52	76 54	74 55	75 57	72.6
SPRUCE KNOB	MAX MIN	64 38	45 28	58 38	64 38	65 42	68 45	68 48	60 42	48 30	40 30	46 32	38 30	40 30	46 33	50 35	68 50	72 58	76 49	59 45		78 60	78 49	72 48	58 48	56 50	65 46	65 53	54 48	60 50	62 48		60.1
UNION	MAX MIN	70 46	57 25	63 36	68 33	73 39	70 46	75 47	60 40	50 36	49 36	62 37	45 38	45 36	52 36	60 32	77 42	79 48	83 55	78 43	76 51	85 53	82 44	79 54	71 44	79 52	78 51	84 56	70 46	72 52	71 50	78 47	69.1 43.6
	MAX MIN	69 54	59 29	66 32	70 32	71 36	75 40	78 50	74 55	63 42	54 34	59 42	53 43	50 42	59 36	63 39	77 47	83 51	83 60	6 9 52	77 56	8 9 6 2	86 59	80 52	66 48	76 50	75 51	72 55	68 54	59 54	68 56	76 55	69.9 47.4
	MAX MIN		70 28	77 35	83 40	81 45	80 52	71 60	60 40	49 35	52 38	49 36	47 40	49 38		79 39	80 44	87 54	80 56	87 45	88 56	84 59	82 50	65 54	79 49	76 55	86 53	76 58		72 53		75 53	72.2
	MAX MIN	73 41	67 33	78 40	80 46	82 50	82 56	76 60	60 47	49 38	44 38	50 37	50 40	54 40	56 42	79 45	80 55	82 57	75 54	82 48		83 64	77 57	63 52	73 54		79 54	76 61		72 55		73 56	70.9 49.7
	MAX MIN	76 43	67 27	77 33	80 36	83 40	84	80 57	60 42	48	46	49 39	52 41	53 39	56 40	80 38	80 50	85 53	75 56	81 47	87 60	85 61	78 52	63 53	73 50	71 48	79 53	76 59	74 57	73 54		75 52	71.5
	MAX MIN	82 43	54 30	68 34	78 39	80 42	86 46	85 53	78 43	51 39	44 38	47 37	52 39	49 42	52 41	57	79 49	82 57	86 59	76 47	88 50	88 63	82 50	82 57	67 52	78 56	70 53	78 57	74 54	79 56		75 58	71.7 47.6
	MAX MIN	80 45		67 36	76 41	80 44	83 49	83 54	66 43	52 40	47	44	49 41	5 2 4 2		57 43	79 45	80 56	82 57	70 50	82 51	85 64	78 57	73 55	66 54	74 51	6.8 5.4	78 53	75 56	74 57		72 56	69.4 48.6
				71 34	74 31	72 39	73 41	71 55		51 36	61 36	58 38	47	54 35		79 35	82 41	86 49	85 57	78 42		87 57	82 45	73 55	82 45	81 55	85 52	74 56		74 53	79 51	78 48	72.5 44.5
		78 46		71 34	79 43	81 46	81 50	80 55		58 39	48 39	49 3 9	55 42			68	81 43	82 53	85 55		84 50	88 63	81 54	81 54	72 54		75 59	88 62	75 54	76 56	79 59	76 56	72.9 48.6

																1	Day o	f moi	nth									-					
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
SLUESTONE DAM	EVAP					.22	.26 50	.23	,06 35	.13			.05	.00	:	.11	.23		.24	.26	.19					.24	.19	.19	.09				4.83 1167
CLARKSBURG 1	EVAP	143				.22 58	.25 98	.04 47	.11 67	105	.19 67					.06 72	.26 53	.21 68	.08	.10 32	.10 72	.16 60	.14 61	.07 83		,04 31	.04 33	.07 37	.09 39		.06 84	.15 90	B3.70 1871
DOGSETT GALLIPOLIS DAM	EVAP		-	-	-	-	.01 46	-6	124	.05 60		20	100	.55 50	.04 74	.13 16	.11 50	.05 30	.05 120	.17 40	.08 20	.09 50	.14 60	.03	.10 50	.12 50	.00 20	.08 26	.00	. 23 40	.00 40	.11 80	B2.80 B1603
ANDENSVILLE R M FARM	EVAP				. 29 26		.22 24		48	30	.12 73			.02 10		.10 42			.16 43	.11 32	.21 26	.20 41	.23 19	.18 35	.11 32	. 24 50	.07	.09 26	.05 47	.04 30	18		B4.71 1162

SNOWFALL AND SNOW ON GROUND

																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BAYARD	5NOWFALL SN ON GND											T		т																		
PLAT TOP	5 NOWFALL 5N ON GND													т																		
EURBALBON STATE POREST	SNOWFALL SN ON GND									.5 T	1.5 T	. 5																				
WC BOSS	SNOWFALL 5N ON GND									Т																						
SPRECE KNOB	5NOWFALL SN ON GND									T	1.0	1.0	2.0	2.0																		
WHITE SULPHUR SPRINGS	5NOWFALL SN ON GND										Т																					





	NO.		GE t	UDE	3001	NOIL		SERV TME TAB	AN	D			NO		IGE 1	UDE	TUDE	NOLLA	1	TU	ERVAT ME AN ABLES	(D)	
STATION	DOEX	COUNTY	DRAINA	LATITUDE	LONGITUD	ELEVATION	12DG:	PRECUP.	EVAP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVA	TEND	Daniel Control	EVAP.	SPECIAL	OBSERVE
ALDERSON	0102 0143 0249	PNESTON HONROE NANOOLRH POCAHONTAS MERCER	2 7 2 7	39 29 37 43 38 55 38 26 37 25	79 38 80 38 79 40 79 49 81 01	1219 1580 3020 2730 2600		7A 7A 7A 8A 3R		н	HONOMGAHELA POWER CO. CHARLES L. LOBBAN ONER S. SMITH NETTIE R. SMEETS CONCORD COLLEGE	MANTINSBURG 2 W MATHIAS MATOAKA MC MECHEN DAM 13 MC ROSS	5747	BERKELEY HAROY MERCER MARSHALL GPEEMBNIEN	9 9 7 8 4	39 26 38 52 37 25 39 59 37 59	81	00 5 52 16 5 25 6 6 6 24	10		5 N 7 A 5 P	C H	NAY 8. THOMPSON CORPS OF ENGINEER
BELLEVILLE DAM 20	0580 0633 0645	GRANT RALEIGH BARBOUR WOOD NICHOLAS	9 7 10 8 4	39 16 37 47 39 02 39 09 38 14	79 22 81 11 79 56 81 45 81 10	2375 2330 1879 600 740	5R 6R	5P 8A 7A 7A 7A		н	HOWARO R. FULK V. A. HOSPITAL GEORGE R. HILLYARO CORPS OF ENGINEERS RASTIS O. BOGGS	MIDDLEBOUNNE 2 ESE MOOREFIELD 2 SSE MOOREFIELD MCNEILL MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM	6168	TYLER HARDY HAROY MONDNGALIA MONONGALIA	8 9 6 6	39 29 39 02 39 09 39 36 39 37	79	8 8 8 8 5 12	00 6	N A	7P SP ID 7A	С	
BEMS RUN BERKELEY SRRIMGS BIRCH RIVER 6 SSW	0687 0710 0844	HARRISON TYLER MORGAM NICHOLAS MERCER	10 8 9 4 7	39 09 39 28 39 37 38 25 37 18	80 33 81 06 78 14 80 47 81 13	1080 640 640 1885 2805	6P 4P	4P 5P 6P 4P N1D		н	CLANKSBUNG WATER BOARD MRS. LOREME T. YOUNG H. M. RUPPENTHAL. 111 HAMILTON GAS CORP. FED. AVIATION AGENCY	MT STORH MAOMA NEW CUMBERLAND DAM 9 NEW MARTINSVILLE OAK MILL	6362 6442 6467	GRANT RALEIGH HANCOCK WETZEL FAYETTE	9 4 8 8 7	39 17 37 52 40 30 39 39 37 58	80	9 12 7 6 2 6	10 11 6	P	7A 6P 6P	C H	MRS. EILEEN MINNI MARCEY C. WALKER CORRS OF ENGINEER DR. 2. W. ANKROM MILES H. MARTIN
BRAMCHLANO BRAMODMV1LLE BRUSHY RUN	1075	SUMMERS LINCOLM PRESTON PENDLETON POCAHONTAS	7 3 2 9 7	37 39 38 13 39 40 38 50 38 11	NO 53 82 12 79 37 79 15 80 08	1388 600 1798 1375 2100	8A 10A	8A 7A 10A 7A 7A	8.8	СН	CORPS OF ENGINEERS BERYL L. MINTENS JAMES 1. GALLOWAY JOHN B. SHREVE MISS ILEAN WALTON	ONPS PARKERSBURG FAA AP PARKERSBURG WB C1TY PARSONS 1 SE PETERSBURG	6849	MORGAN WOOD WOOD TUCKER GRANT	9 8 8 2 9	39 30 39 21 39 16 39 06 39 00	81	6 8	5 MI	DOM	7A 1D 10 5P 7A	СН	MRS. E. M. HOVERM FEO. AVIATION AGE JU.S. MEATHER BURE FERNOW EXP. FORES MRS. BESS S. MONL
BURNSVILLE CABWAYLIMGO ST FOREST CAIRO 3 S	1282 1319 1328	UPSHUR BRAXTON WAYNE R1CH1E WEBSTER	10 5 8 5 4	39 00 38 52 37 59 39 10 38 22	80 16 80 40 82 21 81 10 80 38	1445 770 740 680 2030	6P 6R 6P	6P 7A 6R 6P 8A		н	DR. ARTHUR B. GOULD JOHN W. BROWN FOREST SURT. EUREKA PIPE LINE CO. HOWARD FLETCHER	PHILIPRI PICKENS 1 PIEDMONT PINEVILLE PRINCETON	6991 7004 7029	BARBOUR PANDOLPH MINERAL WYONING MERCER	10 10 9 3 7	39 09 38 40 39 29 37 35 37 22	80 79 81		95 7 93 8 90 7	P I	7A . 7A 8A 7A	н	MRS. MAXINE LEACH MRS. NELL B. APMS C. A. SUTER, JN. WALTEN C. BYRD W. VA. WATEN SVC.
CENTRALIA CHARLESTON WB AP	1526 1570	TUCKER BRAXTON KANAWMA KANAWMA HARRISOM	4 4 6	39 03 38 37 38 22 38 21 39 16	79 26 80 34 81 36 81 39 80 21	600	HID 9A	6P 8A M1D 9A M1D	- 1		BEN F. THOMPSON NRS. CLARA F. HOLDEM U.S. WEATHER BUREAU W. VA. WATER SVC. CO. HENRY R. GAY	RAVENSWOOD OAH 22 RENICK 2 5 RICHWOOD 3 NNE RIPLEY ROANOKE	7504	JACKSON GREENBRIER NICHOLAS JACKSON LEWIS	8 7 4 8 6	38 57 37 58 38 16 38 49 38 56	80 80	3 6	0 6	P	7 A 9 A 7 A 5 P 4 P		CORPS OF ENGINEEN MRS. MARY V. MC F MPS. LUCILLE SMAW CITY OF RIPLEY CLARKSBURG WATER:
CLENDÉMIN 1 SW CDRTON CRESTON	1959	KAMAWHA KANAWHA	4 4 5 2	38 27 38 29 38 29 38 57 39 08	81 05 81 22 81 16 81 16 79 28	722 617 640 660 3120	7A	7A 8A 7A		н с с	MRS. SARAH B. FRAMKFORT NRS. BERTHA J. YOUNG HOPE NATURAL GAS CO. MNS. DAPHIENE COOPER MRS. MARY L. DUMAS	ROMNEY 3 NNE ROMLESBURG 1 ST HARYS SALEM JACOBS RUN 1 SALEM PATTERSON L FK	7785 7875 7884	HAMPSHIRE PRESTON PLEASANTS HARRISON HARRISON	9 2 8 6 6	39 23 39 21 39 23 39 18 39 15	79 81 80	0 13	75 7	P	5P 7A 5P 8A	н	MISS FRANCES VANCE WALTER H. BOLYAND JOHN H. INGRAM THOMAS P. STURM MRS. IDA M. BENED
ELKINS AIRPORT FAIRHONT FLAT TOP	2718 2920 3072	GREENBRIER RANDOLPH MARION MERCER PENDLETON	4 10 6 7 9	37 58 38 53 39 28 37 35 38 40	80 45 79 51 80 08 81 07 79 20	2450 1970 1298 3225 1790	MID	7A H1D H1O X 7A	- 1	с н с н	JONN P. JONES JAMES N. RICE CITY FILTRATION PLANT FRED E. BOWLING NRS.LEAFY A. REXROOE	SALEM POST ROGERS SMITHBURG SMITHVILLE SPENCER SPRINGFIELD 1 N	8274	HARRISON DOODRIDGE RITCHIE ROANE HAMPSHIRE	6 8 5 5	39 17 39 17 39 04 38 46 39 28	80 81 81	5 8 1 9	05	P	BA	c c c	SDIL CONSEPVATION HOPE NATURAL GAS HOPE NATURAL GAS W. VA. WATER SVC. HARRY L. GRACE
GASSAWAY GLENVILLE	3353 3361 3544	LEWIS MC DOWELL BRAXTON GILMER TAYLOR	6 1 4 5	39 06 37 22 38 40 38 56 39 21	80 31 81 33 80 46 80 50 80 00	1030 1426 840 740 1230	8A 6P 6P 5P	8A 6P 7A 5P		С С Н	EOUITABLE GAS CO. JAMES KISH W. VA. WATER SVC. CO. FRED W. WELLS EARL R. CORROTHERS	SPRUCE KNDB STONY RIVER DAM SUMMERSVILLE 3 NE SUTTON 2 TERPA ALTA	8536 8608 8662	PENDLETON GRANT NICHOLAS BRAXTON PRESTON	9 9 4 4 2	38 41 39 08 38 18 38 40 39 27	79 8 80 80	8 18	00		8A 8A 7A	н с с	HARRY J. GOROON FRED C. BECKER CHARLES F. GUM RAY M. MOOVER CHARLES E. TREMBL
GRIFFITHSVILLE HALL HAHL IN	3749 3816 3846	CALHOUN L1MCOLN BARBOUR L1MCOLN JEFFERSON	5 3 10 3	38 56 38 14 39 03 38 17 39 19	81 06 81 59 80 07 82 06 77 44	730 850 1375 642 405	8A 8A	8A 8A 7A		c	HOPE NATURAL GAS CO. ROBIN D. MOORE MRS.OPAL R. JACKSON W. VA. WATER SVC. CO. MISS ELEAMOR J. WHITE	7HDMAS TRIBBLE TYGART DAM UNION VALLEY BEND	8924 8986 9011	TUCKER MASON TAYLOP MONROE RANDOLPH	2 4 10 7	37 36	81	0 6	00 00 75 7	A	7A 7A 7A	CCC	MRS. MARGARET NER MISS NORMA RUTH C CORPS OF ENGINEER MRS.THELMA SPANGU MRS VIOLET L. SWE
HASTINGS HICO HOGSETT GALLIPOLIS DAN	3974 4128 4200	JEFFERSON WETZEL FAYETTE MASON PRESTON	9 8 7 8 11	39 19 39 33 38 07 38 41 39 26	77 44 80 40 81 00 82 11 79 31	220 760 1975 570 2490	5P 7A 5P	5P 3P 7A 7A 7A	7A		MATIONAL PARK SERVICE HOPE MATURAL GAS CO. F. EUGEME BROWN CORPS OF ENGINEERS NRS. HARRIET SHARPS	VALLEY HEAD VANDALIA WARDENSVILLE R M FARM WASHINGTON DAM 19 WEBSTER SPRINGS	9104 9281 9309	RANDOLPH LEWIS HARDY WOOD WEBSTER	0 1 6 9 8 4		80 78 81	2 6	00 9	A S	7A 6P 9A 9A 7A 8A	c	KENT SWECKER CLARKSBURG WATER : UMIVERSITY EXP. S CORPS OF ENGINEER THOMAS H. DONALD
HUNDRED HUNTINGTON WB CITY	4309 4369 4388	LEWIS MARION WETZEL CABELL NC DOWELL	6 8 8	38 59 39 30 39 41 38 25 37 28	80 22 80 08 80 27 82 27 81 49	1075 878 1034 565 1040	MID	4P 7A N1D 8A		C HJ	CLARKSBURG WATER BOARD CORPS OF ENGINEERS NFGRS. LT. + HT. CO. U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL	WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS	9368 9436 9492	HANCOCK BROOKE LEWIS OHIO GREENBRIER	8 6 8 7	40 24 40 16 39 02 40 06 37 48	80 80	5 6 8 10 2 6	6 7	A	5P 5R 7A 7A	н	MISS DDRIS J. PFI J. ARTHUR HENRY CORPS DF ENGINEEN
JANE LEW KEARNEYSVILLE 1 NW KERMIT	4559 4763 4816	LEWIS LEWIS JEFFERSON MINGO MINERAL	6 6 9 1 9	38 49 39 06 39 23 37 50 39 26	80 28 80 25 77 53 82 24 78 59	1142 1020 550 620 930	5P	5P 4P 5P 7A 5P			CLARKSBURG WATER BOARD CLARKSBURG WATER BOARD UNIVERSITY EXP. STA. ROY A. DEMPSEY POTOMAC STATE COLLEGE	WILLIAMSDN WILLIAMSDN 2 WINFIELD LOCKS	9610	MINGO MINGO PUTNAM	1 1 4	37 40 37 40 38 32	82		73		BA 7A	н	INACTIVE 12/59 GROVER C. SMITH CORPS OF ENGINEER
KUMBRABOW STATE FOREST	4971	MINERAL RANDOLPH MONONGALIA MASON GREENBRIER	9 10 2 8 7	39 22 38 35 39 43 38 57 37 48	79 00 80 05 79 51 82 05 80 26	1340 3210 900 615 2250	5P 5P 5P	7A 5P 7A 5P 5P		н С н	PAUL C. ROUZER FOREST SUP7. WEST PENN POWER CO. AGR1. SUB-EXP. STATION HUGH A. SCOTT								1				
LIVERPOOL LOCKNEY LOGAN	5323 5341 5353	MONROE JACKSON G1LMER LOGAN KANAWHA	7 8 9 3 4	37 27 38 54 38 51 37 51 38 12	80 40 81 32 80 58 82 00 81 22	2000 665 720 664 623	8A 7A	8A 7A		0	LOUIS E. CANTIBERRY BROOKS E. UTT MOPE MATURAL GAS CO. DANNY F. WOOLCOCK CORPS OF ENGINEERS												
MANNINGTON 1 N MANNINGTON 1 W MARLINTON	5621 5626 5672	BOONE MARION MARION POCAHONTAS BERKELEY	4 6 7 9	38 03 39 33 39 32 38 13 39 24	81 49 80 21 60 22 60 05 77 59	675 975 995 2150 537		8A 10A 8A		н	J. E. CURRY JAMES N. HORGAN ORA G. FROST CECIL A. CURRY FED. AVIATION AGENCY												

1 -8 16 SANDY, 2-CHEAT, 3-GUYANDOT, 4-KANANNA, 5-LITTLE KANANNA, 6-MONONGAHELA, 7-NEW, 8-DHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

See Page 60 for Reference Notes

351.05 UNW E

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

JUNE 1960 Volume 68 No. 6





WEST VIRGINIA - JUNE 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 95° on the 6th at Logan Lowest Temperature: 34° on the 10th at Bayard

Greatest Total Precipitation: 6.68 inches at Parkersburg WB City

Least Total Precipitation: 1.32 inches at Keyser

Greatest One-Day Precipitation: 2.67 inches on the 21st at Cairo 3 S

CLIMATOLOGICAL DATA

WEST VIRGINIA JUNE 1960

				Ten	peratu	ire											Precip	noitation			,	
							İ				No of	_					}	Sn	ow, Sleet		N	o of t
Station	A cer 20	Aret je	Average	Departure From 10-3 Ter Mera	H. 1-0-1	Date	rewor	Date	Degree Days	Abve 3	35. "	Br on W	. 2	Tafsi	Departure from Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Dare	10 or More	50 or More
ORTHWESTERN																						
UN 3 S N WBERLANO DAM 9 RTINSVILLE	83.8 82.7 83.0 84.0	55.6 54.9 57.0 58.6	69.7 68.8 70.0 71.3	- 1.8 - 2.2 9 - 1.6	92	17	42 45 45 50	7	5 10 8 0	3 3 4	0000	0000	0000	6.34 3.48 4.76 1.63	1.44 - 1.43 .66 - 2.91	2.67 1.23 1.88	21 13 22 13	•0	0 0 0		8 8 8	4 2 3 0
SBURG FAA AP SBURG WB CITY //R WG 3 NE NG WARWOOD OAM 12 A	P1.6 91.1 81.6 80.7	59.5 57.6 52.7 56.4	69.6 70.6 69.4 67.7 68.6	- 1.9 - 2.5 - 2.7 - 2.2	89 91 89 90 89		40	7	3 13 28 14	0 2 0 1 0	00000	00000	00000	3.74 6.68 3.71 3.42 1.72	2.50 83 - 2.83 60	1.38 1.78 1.51 1.15 .52	12 12 22 22 14	•0	0 0 0 0		10 9 7 10 5	1 2 1 2
NATH CENTRAL NAME OF THE STREET OF THE STREE	82.2 90.1 84.0 90.5 83.1	54.3 54.0 56.2 57.6 57.6	68.3 67.1 70.1 69.1 70.4	- 2.3 - 2.1 4 - 2.7	89 87 93 90	28 27+ 28	46 48	11+ 11 7 7 11+	19 21 6 8	0 0 6 1	0 0 0 0	00000	00000	3.23 3.44	- 2.11 - 2.41 96 - 2.20	1.32 1.20 2.05 .87	12 12 12 12	• 0 • 0 • 0 • 0	0 0 0 0		6 6 5 6 5	2 2 2 1 2
	R3.2 81.3 82.7 M 82.0 82.0	57.9 55.7 56.1 57.8 56.3	70.5 68.5 69.4 67.4 69.2M	- 2.4 - 1.1 - 2.2	91 91	29 6 5		7 7 7 26	5 17 14 35 10	1 0 3 3 2	00000	00000	0 0 0 0	5.29 2.99 3.85 1.49 1.97	.08 - 1.81 - 3.75 - 2.78	1.64 .80 1.33 .35	13 24 21 12	• 0 • 0 • 0 • 0	0 0 0 0		7 7 9 5 6	3 2 2 0 1
TOWN FAA AIRPORT TOWN LOCK AND DAM A	80.7 81.8 82.3	58.6 55.9 56.5	69.7 68.9 69.4 69.1	- 3.2	92 90 90	28	49 45 48	7 7 26+	10 10 6	2 1 2	000	000	000	2.05 1.91 5.16	- 2.59 29 - 1.93	.97 1.01 1.45	14 15 22	•0 •0 •0	0 0 0		5 4 7	1 1 4
	83.1M 81.5 82.7 M 82.4 M 81.9	54.7M 59.4 59.6 56.8 56.8	68.9M 70.5 71.2 69.6 69.4	- 1.5	90 90 91 90	5 6 6	50 47	7+ 19 7 7+ 10	12 4 8 13 7	1 1 2 1 1 1	00000	00000	00000	4.14 4.26 3.55 4.87 3.22	•33 - •20 - •84	1.65 1.28 1.19 1.68 1.20	23 12 13 6	• 0 • 0 • 0 • 0	0 0 0 0 0		7 8 5 8 5	3 4 4 4 2
LOCKS	83.4 82.8 85.4 83.2 82.6	60.0 56.1 59.7 53.6 68.2	71.7 69.5 72.6 68.4 70.4	- 2.4	92 90 95 92 92	5 6 6 6	53	26+ 10 10+ 11+ 10	0. 5 0 16 3	4 1 6 2 2	00000	00000	00000	5.34 1.77 3.52 3.49 2.93	1.00	1.68 .55 .83 1.04 1.24	11 13 23+ 13 23	• 0 • 0 • 0 • 0	0 0 0 0		11 5 10 6 7	3 3 1
	82.7 83.5 81.4 82.8	58.0 57.2 56.7 58.2	70.4 70.4 69.1 70.5	- 2.2 - 2.4 - 2.8	89 91 89 90	5+ 5 5 25+	48 46 46 50	8+	1 7 7 1	0 2 0 2	0000	0000	0 0 0 0	3.91 3.19 3.61 3.23	•01 - 1•00 - •72	1.23 .50 1.24 1.59	13 14+ 13 13	•0	0 0 0		7 10 8 5	2 3 3
IVISION			70.2	- 2.8		4								3.65	64							
Y V A HOSPITAL RIVER 6 SSW NVILLE VALLEY	76.2 77.3 77.4 77.7 74.0	49.7 53.1 49.0 51.1 48.7	63.0 65.2 63.2 64.4 61.4	- 1.0 - 2.3	88	5	34 42 36 38 35	10 1 7 7 26+	92 47 89 75 122	00000	0 0 0 0	00000	00000	2.29 3.24 3.93 2.35 4.54	- 2.60 - 1.43	1.37 .82 .89 .65	13 13 21 14 13	.0 .0 .0	0 0 0 0		7 7 8 10 9	1 3 4 1 4
AIRPORT OP NT 80W STATE FOREST S	73.1 75.1 73.7 77.4	53.2 49.9 47.7M 53.0	63.2 62.5 60.74 65.2	- 1.6	79 83 80 82	28	42 35 36 41		78 91 128 43	0000	0 0 0 0	0000	0000	3.08 3.25 2.76 3.32	- 1.47	.83 .96 .69	22 24 29 24	•0	0 0 0		7 6 9 8	2 2 2 2
LL IS 1 SE IS 1 IOD 3 NNE IBUPG 1	80.6 80.6 76.3	51.1	63.7 M		88 87 87	29+	43 41 39 46 43	8+ 7 7+	35 25 69	0 0 0 0 2	0 0 0 0 0	00000	0 0 0 0 0	4.46 4.49 2.26		1.45 .62	25 29 24	•0 •0 •0	0 0 0 0 0		6 7 8	1 2
KND8 SPRINGS	73.6 82.8	50.7 54.9	62.2		79		43 43	7+ 10	91 4	0 2	0	0	0	2.94 4.01		1.13	4	•0	0		7 9	1 3
IVIS104 DUTHERN			64.5	- 1.6										3.35	- 1.76			•0				
CONCORO COLLEGE ELO FAA AIRPORT	78.2 75.4 81.5	55.3 57.7 57.8	66.8 66.6 69.7		83 81 88	29+	46 49 49	19+ 7 1	15 24 7	0 0 0	0 0	000	0 0 0	6.32 4.32 2.62		1.74 1.30 .89	22 24 4	*0 *0 *0	0 0		12 6 7	7 3 2

CLIMATOLOGICAL DATA

WEST VIRE

																					101	
				Tem	perat	ure											Prec p	noitation				
										1	lo ol	Ooys						Sno	ow, Sleer		N	io of
	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	8 9	5 ,	5 ,	7 2	Total	Departure from Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	5
AM AM AM	83.3 79.9 83.3 70.5 82.5	57.2 52.4 58.9 53.1 54.1	70.3 66.2 71.1 66.3 68.3	6 - 2.2 - 1.5	88 91 86	5 28 6	48 40 47 41 41	2 1 10 1	5 30 5 46 15	2 0 5 0 0	0 0 0 0	0	00000	4.01 3.17 2.43 1.69 2.22	04 - 2.17 - 1.48	1.72 .73 .92 .45	22 4 15 22 15+	•0	0000		7 9 5 5 8	2 2 0
			68.2	- 2•1										3.35	50			•0				
	82.0 81.2 84.0 83.4 83.9M	54.7 53.9 50.7 55.5 54.0M	68.4 67.6 71.9 69.5 69.04	- 2.2	88 90 90	29+ 24+ 24	41 49 44	10 9 10	20 17 1 12 18	1 0 2 1 1	0 0 0 0	0	0 0 0 0	4.72 2.68 3.66 3.63 1.32	•16	1.66 .89 1.03 .93 .84	14 4 14 14 24	• 0 • 0 • 0 • 0	0 0 0 0		9 7 7 7 4	3 3
АМ	82.2 79.6 84.3 92.5 92.2	57.4 51.1 52.2 56.2 55.3	69.8 65.4 68.3 69.4 68.8	- 2.4	88 91	29 29	36 37 43	10 10 10	11 48 23 11 25	0 0 3 1 1	0 0 0 0	0	0 0 0 0	3.08 4.28 2.83 3.02 1.38	09	1.26 2.37 .82 1.54	14 14 14 4 24	•0 •0 •0	0 0 0		7 7 6 5 4	1 14 14
АМ	83 • 6 80 • 6	54.9 54.6	69.3 67.6	- 1.4					20 35	3	0		0	3.31 5.11	1.50	2.15	14	• 0	0		5 7	1 3
	AM AM	AM R3.3 70.9 AM R3.3 AM 70.5 R2.5	AM 83.3 57.2 79.9 52.4 83.3 83.6 54.9 AM 83.3 67.2 82.2 AM 82.2 83.6 54.9 AM 83.3 654.9	AM R3.3 57.2 70.3 79.9 52.4 66.2 AM R3.3 57.9 71.1 66.3 R2.5 54.1 68.3 68.2 R2.5 54.1 68.3 68.2 R2.6 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R3.9 F4.0 F4.5 R4.3 F4.0 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5	AM R3.3 57.2 70.36 R3.3 58.9 71.1 R2.5 54.1 66.3 - 2.2 R3.2 67.6 68.4 R3.2 67.6 68.4 R3.3 58.9 71.1 R2.5 54.1 68.3 - 2.2 R3.4 67.6 R4.0 59.7 71.9 R3.4 65.5 R3.9 67.6 69.5 R3.9 69.0 69.8 R4.2 57.4 69.8 R5.2 57.4 69.8 R5.2 68.3 R5.2 68.3 R5.3 68.3 - 2.2 R5.3 68.3 - 2.4 R6.3 52.2 68.3 R5.4 69.8 - 2.4 R6.3 52.2 68.3 R5.4 69.8 - 2.4 R6.3 52.2 68.3 R5.5 69.5 69.5 R5.6 69.5 69.5 R5.6 69.6 69.4 R6.3 52.2 68.3 R5.6 69.4 69.8 R5.6 69.4 69.8 R5.6 69.5 69.3 R5.6 69.3 69.3 R5.6 69.3 69.3 R5.6 69.3 69.3 R5.6 69.3 69.3 R5.6 69.3 69.3 R5.6 69.4 69.3 69.3 R5.6 69.3 69.3 69.3	AM R3.3 57.2 70.36 90 8R 79.5 51.1 66.3 - 2.2 86 82 - 2.1 R2.0 54.7 68.4 88.2 - 2.1 R2.5 54.1 68.4 99.0 89.4 99.0 99.0 99.0 99.0 99.0 99.0 99.0 9	AM R3.3 57.2 70.36 90 30+ AM R3.3 58.9 71.1 AM R2.5 54.1 66.3 - 1.5 R2.5 54.1 68.3 - 1.5 R2.6 68.2 - 2.1 R2.0 54.7 68.4 R2.1 53.9 67.6 R2.4 55.5 69.5 R2.4 55.5 69.5 R2.4 55.5 69.5 R2.5 68.2 - 2.2 R3.9M 54.0M 69.0M R3.3 52.2 68.3 R2.5 56.2 69.4 R4.3 52.2 68.3 R2.5 56.2 69.4 R4.3 52.2 69.4 R4.3 52.2 69.4 R4.3 52.2 68.3 R2.5 56.2 69.4 R4.3 52.2 69.4 R4.3 52.2 69.4 R4.3 52.2 69.4 R4.3 52.2 69.4 R4.3 52.2 69.4 R4.3 52.2 69.4 R4.3 52.2 69.4 R5.5 69.4 R6.6 69.5 99.1 5	AM R3.3 57.2 70.36 90 30+ 48 88 5 40 71.1 82.5 54.1 68.3 - 2.2 86 6 41 88 29+ 41 82.0 57.7 71.9 83.9 67.6 69.5 83.9 67.6 69.5 83.9 67.6 69.5 83.9 67.6 69.5 83.9 67.6 69.5 83.9 67.6 69.5 83.9 67.6 69.5 83.9 67.6 69.5 83.9 67.6 69.8 29.4 67.6 69.8 29.2 29.4 67.6 69.8 29.2 29.4 67.6 69.8 29.2 29.4 67.6 69.8 29.2 29.4 67.6 69.8 29.2 29.4 67.6 69.8 29.2 29.4 67.6 69.8 29.2 29.4 67.6 69.8 29.2 29.4 67.6 69.8 29.2 29.3 39.3 29.2 29.3 29.3 29.3 29.2 29.3 29.3	AM R3.3 57.2 70.36 90 30+ 48 2 88 5 40 1 91 28 5 4.1 68.2 - 2.1 88 29+ 41 1 68.2 - 2.1 88 29+ 41 1 68.2 - 2.1 88 69- 40 10 88 29+ 41 10 89- 89- 89- 89- 89- 89- 89- 89- 89- 89-	AM R3.3 57.2 70.36 90 30+ 48 2 5 86 6 41 1 46 11+ 11 16 82.5 53.9 64.00 69.00 88 29+ 40 10 18 87.00 69.00 89.0	AM R3.3 57.2 70.36 90 30+ 48 2 5 2 AM R3.3 57.2 70.1	AM R3.3 57.2 70.36 90 30+ 48 2 5 2 0 88 5 40 1 30 0 0 0 88.2 - 2.1 88 29+ 41 1 1 15 0 0 0 88.2 - 2.1 88 29+ 41 1 1 15 0 0 0 88.2 - 2.1 88 29+ 41 10 17 0 0 98.4 6.0 5.7 71.9 98.4 6.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	AM R3.3 57.2 70.36 90 30+ 48 2 5 2 0 0 0 79.5 4.7 68.4 82 - 2.1 88 29+ 41 1 1 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AM R3.3 57.2 70.36 90 30+ 48 2 5 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AM	AM R3.3 57.2 70.36 90 30+ 48 2 5 2 0 0 0 0 3.17 70.5 53.1 66.3 - 2.2 86 6 41 1 46 0 0 0 0 2.22 - 1.48 88 29+ 41 1 15 0 0 0 0 3.66 88.2 - 2.1 88 29+ 41 10 17 0 0 0 0 3.66 88.2 - 2.1 88 29+ 41 10 17 0 0 0 0 3.66 88.350 88 29+ 41 10 12 1 0 0 0 3.66 89.350 88 29+ 40 10 18 10 0 0 3.63 .16 88.3 57.2 57.4 69.8 - 2.2 89.3 610 48 0 0 0 0 3.63 .16 88.3 57.2 57.4 69.8 - 2.4 89 29+ 40 10 18 10 0 0 3.0809 88.3 57.2 68.3 57.2 68.39 91 5 41 10 25 1 0 0 0 3.0809 88.2 57.2 68.3 57.2 68.3 57.2 68.3 57.2 68.3 57.2 69.4 57.3 68.4 69.0 69.0 69.0 69.0 69.0 69.0 69.3 69.0 69.0 69.0 69.0 69.0 69.0 69.0 69.0	AM R3.3 57.2 70.36 90 30+ 48 2 5 2 0 0 0 3.1704 1.72 AM R3.3 57.2 66.3 - 2.2 86 6 4 1 1 46 0 0 0 0 1.69 - 2.17 .45 R2.5 5.4 1 68.3 - 1.5 88 29+ 41 1 1 15 0 0 0 0 2.43 3 .3550 R2.0 54.7 68.4 90 29 39 10 20 1 0 0 0 2.68 98 98 98 98 98 98 98 98 98 98 98 98 98	AM R3.3 57.2 70.36 90 30+ 48 2 5 2 0 0 0 0 3.17 70.5 53.1 66.3 - 2.2 86 6 41 1 46 0 0 0 0 1.69 - 2.17 .45 22 82.5 54.1 68.3 - 1.5 88 29+ 41 1 15 0 0 0 0 0 2.68 8 .89 4 89 29+ 41 10 17 0 0 0 0 2.68 8 .89 4 89 29+ 41 10 17 0 0 0 0 3.66 1.03 14 89 30 90 59.5 71.9 90 24 44 10 12 1 0 0 0 3.66 1.03 14 89 4 89 30 40 10 25 1 0 0 0 3.02 2.83 1.54 88.2 14 88.3 57.2 68.3 91 29 37 10 23 3 0 0 0 3.0809 1.26 14 2.37 14 89 30 40 10 35 0 0 0 0 3.02 2.83 1.54 83.6 54.9 69.3 4 99 1 5 41 10 25 1 0 0 0 3.02 2.83 1.54 83.6 54.9 69.3 4 99 1 5 41 10 25 1 0 0 0 0 3.02 2.83 1.54 83.5 1.55 1.55 1.55 1.55 1.55 1.55 1.55 1	AM R3.3 57.2 70.36 90 30+ 48 2 5 2 0 0 0 0 4.0104 1.72 22 .0 88 5 40 1 30 0 0 0 0 2.4373 4 .0 88 5 5 4.1 68.3 - 1.5 88 29+ 41 1 15 0 0 0 0 2.68 89 4 .38 15+ .0 82.4 65.5 69.5 711.9 92.4 49 9 1 2 0 0 0 3.66 1.03 14 .0 92.4 49 9 1 2 0 0 0 0 3.66 1.03 14 .0 92.4 49 9 1 2 0 0 0 0 3.66 1.03 14 .0 92.4 49 9 1 2 0 0 0 0 3.66 1.03 14 .0 92.4 49 9 1 2 0 0 0 0 3.66 1.03 14 .0 92.4 49 9 1 2 0 0 0 0 3.66 1.03 14 .0 92.4 49 9 1 2 0 0 0 0 3.66 1.03 14 .0 92.4 49 9 1 2 0 0 0 0 3.66 1.03 14 .0 92.4 49 9 1 2 0 0 0 0 3.66 1.03 14 .0 92.4 49 9 1 2 0 0 0 0 3.66 1.03 14 .0 92.4 49 9 1 2 0 0 0 0 3.66 1.03 14 .0 92.4 40 10 18 1 0 0 0 0 0 3.0809 1.26 14 .0 92.4 40 10 18 1 0 0 0 0 0 3.0809 1.26 14 .0 92.4 40 10 18 1 0 0 0 0 0 3.0809 1.26 14 .0 92.4 40 10 18 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AM R3.3 57.2 70.36 90 30+ 48 2 5 2 0 0 0 0 3.17 70.5 53.1 66.3 - 2.2 86 6 41 1 46 0 0 0 0 1.69 - 2.17 .45 22 .00 0 68.2 - 2.1 88 20+ 41 1 0 17 0 0 0 0 2.22 - 1.48 .38 15+ .0 0 88 20+ 41 1 0 17 0 0 0 0 2.68 88 20+ 41 1 0 12 1 0 0 0 0 3.63 .16 .93 14 .00 0 83.9	AM R3.3 57.2 70.36 90 30+ 48 2 5 2 0 0 0 2 4.0104 1.72 22 .0 0 0 AM R1.2 54.1 66.3 - 1.5 88 29+ 41 10 17 0 0 0 0 2.68 A4.0 50.7 71.9 88.4 54.5 66.2 - 2.1 88 829+ 41 10 17 0 0 0 0 2.68 A4.0 50.7 71.9 83.4 66.0 A 88.2 - 2.1 88 829+ 41 10 17 0 0 0 0 3.66 A4.0 50.7 71.9 82.4 55.5 6.2 69.4 69.8 - 2.4 88 829+ 40 10 18 10 0 0 1.32 A4.0 69.0 A 88.2 57.2 68.3 57.2 68.3 57.2 68.3 57.2 68.3 57.2 69.8 70.2 70.2 70.2 70.2 70.2 70.2 70.2 70.2	Temperature No of Osyst Max Min M

SUPPLEMENTAL DATA

	Wind	direction		Wind m. j	speed p. h.		Relati	tive humi	idity ave	arages -		Numl	per of d	lays with	precip	itation				Mette
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.10–.49	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible	aunshine	suprise to st
CHARLESTON WB AIRPORT	SW	11	5,2	28	SSE	22	84	85	54	58	6	4	4	3	1	0	18	-		
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	4	2	8	1	2	0	17	-		
PARKERSBURG WB CITY	-	-	5.5	30	NW	30	-	-	-	-	3	3	4	2	3	0	15	58		

Station	Totol	1	2	3	4	5	6	7	8	9	10	11	12	13	y of m	onth 15	16	17	18	19 2	20 2	1 2:	2 2	3	24	25	26	27 2	28	29	30	31
,,,	1.40	•01	- 1	+14		3				+	10	11	+15	+31	.07	+02		47	T	10			14		.44	.OT	20	w7 4	20	•03	ī	31
ina i 1 Pu u.E 2 i comcono college	1.91 3.64 2.63			.15	.06					.06			• 29 • 01	•93	+38 +02	+60 +48	+14		.32				49 (32 05 27	.07	.42				- AT	. 73	
CONCORO COLLEGE	4.52			T	114				.54				•02	•23	• 29	.52						53 1 .	74 (53	. 51	• 34				.33	.10	
TV V A HOSPITAL	2+29 3+24 3+04			·11 ·20									•13	1.37 .82 .54	•17	059 011		-10	.14				17 1 40 4		.08	*10 T				. 30	-04	
STOR VILLE DAN 20 2 E	4014			.10			+15 4	,					40	1+22	•12 •23	043	T	T .03	. 24 T			05 1 .	38 .	32 5 T	.41 .04 .27	•32	.02			.19	T .11	
	2.94												1.32	+24	•11	۰03							75		.11					.03		
nin Er Seriegs Birer 6 22a	1093	-	-		134	•	.02	-	-		•	•	• 27	•17 •87	1.66	.12	-	1.07	.07	-			39 (19	.19	-	-	-	-	•03	-	
IELD FAA AIRPORT	4.32		.04	.03									. 81	.01	•11	т	.07	T	. 33			89 37 1	13	1	1.30				• 03	Ť T	. 33	
PLANO MAG	2+62			7	. 19	•15	+ O 8						•31	1014	•03	•12 •33		.OT	. 04				27 . 11 1.	47	.02 .11	•05				.39	.01	
ONVILLE V BUR	2.35 3.00 3.73			•13 •03 •10	.93	•12	+09						* 10 T	014 052 035	•63 •15	006 038			-13				12 ·	93	• 45	• 05				. 05	.19 .10	
ANNOR 2 N	3.23			•21	****	***							1.20	.14	•12	T		Т			1		32 (02	11	. 28	.32					T	
V LLE VLINGO S' FOREST	2045			.19									+08 +66	•72 •02	•03 •19	•20						69	1.	65	. 27	•06				* 21 T	- 05	
1 S N ON SAULEY	6.34			Ť		•12	ļ						•16	1.17	•03 •13	.09 .24		.03	.20		2	.67	93	32	.02	.93			•77	.13 .90	• 08	
NALLEY	4+34		•07	T			i						•63 •02	.94 1.19	•36 •03	1.32	.02	•06	•22	т			28 52	13	.71	±04				.5T	.30	
ALÍA ESTOS MO AP R FSTOR 1	4.26 3.35		T	T		.71	•10 •82					.01	1 a 2 B	1.19	* 02 T	T • 02	Ť	Т				43 .	57 40		•03				.61	.33 T .58 T	.23	
SHURS 1	3.44		.03	- }		Ŧ	.04						2.05	1.03	•15								04 66 (33	.47						-13	
eq14 1 sv	4.46 3.73 3.46				•02		*04 *17						. 26	1.92 1.71 1.23	.04	•31 •07 •64							32	33	Ţ	Т			i	1.16 1.13	Т	
PAIMELLE 1 SE 3 SERPORT	3.35	RECORC) M15	. 52 SING	•04		1						• 22	•18	•02	0.44			•02					31	•03	•72	•03			. 36		
700 04 °	2+43		.07										.87 .47	•12	•33 •12	Ŧ		.12				32 .	03	36	.46 .13				T = 49	e 09	• 02 • 06	
L11 2 N	2.66			*15	•89									•11 •27	●03 ●08	●56 ●37		. 36	т			1.	17 72	36	•03	.37			7		• 64 T	
MAY	2014												•55	•51	•17	• 02						26 .	05	06	.08					. 44		
TLLE ON 1 NE SVILLE 2 DV	3 · 29 2 · 99 3 · 83	•01		•37			•12						+14 +68 +22	1.64 .18 .88	*09 *14 *04	+44 +32	1	т	Ŧ			. 46	36	22	. 80	-48 -17				.06 .42		
S FERRY	4.67			T	*18		1.8	Т	T				•16	•58 T	•03 1•47	•28	•01	•11	.16		•		12 .	94	•08	T				.81	·07	
RS FERRY NAT MONNT	3.46				s14									•04	1+03	•70			•09			١.	32	07	.76					.13	.36	
NGS TT GALLIPOLIS DAH	1.95 2.90 3.22			•0			•17						• 55 T	*05 *38 1*20	•37 T •37	•07 •31 •07		.07	.04 .21					22	•16	•12				•23 •71 •19	7	
ORT .	3.25			• 01			- 1						•21	•91	.23	•03			•43			•	33	97	.96					.03	- 04	
LOCK 19	3+41 2+35		_										1.40	+22 +28	•19 •40	٥04	- 06						03 24		• 31 • 44					.06 .12		
NGTON WR CITY	5.34 3.75 1.79		Т	.10	•20	•12	.05					1.66	•12	.43 .05	*37 *10 *21	●55 ●03	Т	•14 •10 •12					62 05 1		·15	.80			.21	.01 .43 .25	•10	
LED	2.93			.15									1.12	•18	•07	•13		•••				.17	.,		o10					• 01		
EYSVILLE 1 NW	3.63				. 28								•03 •22	+04 +30	• 93	.80 .18		. 22	.74			:	20 78 1	37	• 22	.30	•07			.32	•07	
T HOURTAIN	2.35			•02									.05	•15 •17	•12 •13	1.40	T		•02			.	19	r	.84	.31				•03 •04	•10 •02	
AROW STATE FOREST	2.76	•02		•01	.19								•30 •10	025 012	• 12 • 38	•13 •74		.08	.01				23	03	.09	. 30				.69 .03	.18 .01	
1046	3.17				•73	e 30			•05				• 05 • 12	• 55	.50	•10		•22				30		20	•03	. 40				.46		
n LOCKS	3.52			• 05			•10						• 30	1.04	T ⊕03	•10 •64		•12	.02			- 1		32	•17	.02				.32		
OR RG*ON 1 R	2.93	•02		• 02 • 03			.12						•17	.46 .32	•01 •10	•10 •08	т	.06	.03				13 1	24	•05	.07				.43	•03	
SSTOR 1 W RSSUPG FAA AP	1.50 3.08	T		.02 .49			Ť						• 32	e20	• 11	•12		•27	T	T			20	10	• 33					.20	T	
AS EA	4+28			. 37	• 22		ø 03						•15	+44 +28	2.37	• 02 • 13						.08	18 .	39		1.38				.03		
CHER DAN 13	2.22	•03		.05			.16						•10 •40	•11	•38	.37		T	.23					02	•24	1.50				.12	• 21	
ENGUPRE 2 ESE	1.97			•08		•12	.09						• 51	•08	+33	• 06		•02	.03			.19 .	06	01	.22				.01	.14		
FIELD HCHEILL HTCWH FAA AIRPORT HTCWH LOCK AND OAH	2.63 2.05 1.91	•01	.03	•35 •04 •02	+45	T						T	•18 •07	+25 +18 +26	• 82 • 97 • 16	*08 T		•02	. O1	т		• 03 •	09 13 08		.62 .40	.28			T	• 03 • 03 • 04	•03	
Jan Jan	2.69	•0.		.08									.14	.86 1.38	o 34	005								01 1		.02				T .36	Т	
MOEPLAND DAN 9	4.76			т		•11	.01						e 35	.39	.86	T		T				т 1.	88		•13						•77	
ILL	1.63 4.46 4.51			•15	±06 ±06	•02	.19						• 30	454	1.78	T 1.30		.06	.86				09 23 28	47	•09 •03 •04	1.43				.13 .38	T	
PSBUPG FAA AD	3.74		+14		, , ,	ø 25	• • •						1.38	•03	•11	,50	T	.02	T			•40 •	40		•13	,			.20	-01	• 33	
PSBURG WS CITY //R PS 1 SE SBURG	8 · 68 4 · 49		.23	T ∗06	1.4.	.74						•73	1.78	:07	018 1038	•02		.03	.37			.47 1. .37	19		.08 .71				.10	· 26	1 · 0 ? • 0 2	
50 JF6 #0 { **3 1	3.73 2.26			.17	•02		•12						•17 •02	1.32 .34	•32 •18 •17	•07 •09 •19			•22 •17			T e	78	03	.12	.30 .05				• 04 • 62	•12	
ONT	1.38	٥02		• 02	***								•02	•07	•33	• 03	Т		т			١.	12	02	.60	•02				T	-13	
TLLE ETON	2.43 4.85 3.91			.10	+14	+19							,	+80 +85	•02	•92 •23	Т	*10 7	Ţ				30 1			1.11				.26		
Sw000 OAW 22 1 2 5	2.25				• 20	. 24	• 32							1.23 .47	•11	•32		Т	•02	• 02		1.		21	•03	.60				.33		
OOO 3 NATE	3.19				•11	•48							•10	1:48	• 50	.77	T	.30	-	-	-	- 42 - 73	10	22	- T	-	-	-	.27	.30		
s E ▼) one \$800 1	3.31				.05		,						• 77	• 20 • 11	*10 2*15	T ●03		. 25	, O3			·01 ·	12	03	.13					• 06	• 04 • 04	
Bys	3,26	'		•10			•15						1014	•70 •21	•28	T ∗05		-06	.35				28 69	37	• 95	•40				.09	T	
JACORS BUR 1 PATTERSON L FK	3040 2034			T			Ŧ						• 12 • 11	•93 •81	• 03	•12 •11		• 06 T	.01 .08			• T2 •	72	03	.10	•02			т	.03	.04	
E KMOB	3 · 61 2 · 94			7	1+13		.22							1.24	•03	•32 •22							18	26		.67				.59	T • 36	
DEVILLE 3 ME	3.17 3.60			.10									•10	.75 1.11	•11 •03	035	Т	т	.18 .25				42	. 23	. 38 T	•16 •63				.32	•62	
9 2	2:69			.11						1			.19	1.59	+04	•23 •10 •23			. 33				43 .	19	.33	-10				.34	•33	
	1.89					•02				.01				•14	•04	•22			. 05			•	45	31	1	•02				.42		
Y DEMA													T	1.05	• 04	•08	-		.13	. 04			28	07	T					.22	• 04 • 30	
Y SEND Y HEAD LIA ASVILLE R H FARH	1+95 2+06 2+62			.04	+19								.76	•08 •19	T a 34	• 02	T		.02			.90	34 23	03	+08			1	.12	.70 .06	.01	

See Reference Notes Following Station Index

DAILY PRECIPITATION

WEST VIA CDNT INUEO Day of month Station 8 9 10 11 12 13 14 15 22 23 24 25 26 27 26 1 2 3 17 16 19 20 21 29 30 4 5 6 16 WEBSTER SPRINGS
WEIRTON
WELLSBURG 3 NE
WESTON
WHEELING WARWOOD OAM 12 4.01 3.71 3.42 .50 .21 .16 .06 .07 .02 1.45 .05 . 04 .04 WHITE SULPHUR SPRINGS .07 .33 .02 .01 1.99 .05 2.22 a10 a38 .30 .20 1.08 .13 .61 WILLIAMSON 2 WINFIELO LOCKS .37 -22

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Diffice, Box 9B6, Parkersburg, West Virginia, or to any Weather Bureau Diffice near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

a 0 3

Delayed data and corrections will be carried only in the June and December issues of this bullstin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or wers received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the mape, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperaturs in °F, precipitation and evaporation in inches and wind movement in miles. Wonthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation" and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observatione taken at the president of the present of the period 1931-1955. Long-term seems for all stations except full-time Weather Bureau stations expended the period 1931-1955.

Watsr equivalent values published in the "Snowfall and Snow on Ground" Table are the water squivalent of snow, elect, or ice on the ground. Samples for obtaining measurements are taken idifferent points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of enowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index showe observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m.

In the Station Index the letters C, G, N, and J in the "Special" column under the heading "Dbservation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Rourly precipitation values are processed for special purposes, and are published later in "Nourly Precipitation Data" Bulletin. G "Soil Temperature" Table.

 H "Showfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

 J "Supplemental Data" Table.

- OTHER REFERENCE NOTES

 OF record in the "Climatological Oata" Table and the "Daily Temperature" Table is indicated by no entry.

 Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

 No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index. And also on an earlier date or dates.

 Paetest observed one minute wind speed. This station is not equipped with automatic wind instruments.

 Amount included in following measurement, time distribution unknown.

 In the roof of a building.

 Gage is equipped with a windshield.

 This entry in time of observation column in Station Index means after rain.

 Data based on observational day ending before noon.

 Adjusted to a full month.

 Water equivalent of snowlish wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 Carried for this station, have been adjusted to represent the value for a full month.

 Amounts from recording agge. (These amounts agree essentially accurate the may be any slightly from the amount of precipitation Data.)

 This entry in time of observation column in Station Index means observation made near sunset.

 Trace, an amount too small to measure.

 Includes total for previous month.

 Described in the Station in Station Index means observation is easy to the single of the station and the scatter of the station in Station Index means observation.

 This entry in time of observation column in Station Index means observation.

 Trace, an amount too small to measure.

 Includes total for previous month.

 Described in the Station index means variable.

 The entry in time of observation column in Station Index means variable.

 The entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MDNTHLY WEATHER REVIEW, MDNTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STDRM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Dffice, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of eubstations through 1955 may be found in the publication "Substation Bietory" for thie etate. That publication may be obtained from the Superintendent of Documents, Government Printing Offics, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payabls to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Offics, Washington 25, D. C.

MONTHLY AND SEASONAL SNOWFALL

Season of 1959 - 1960

WEST VIRGINIA

												1		
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	
CEL Y IGHT					5.6	6.7	-	21 • 1	26.8	-	-	-	-	
RSON NA 1 NW WALE 2				Ť	18.0	23.0 8.5	12.0 2.5	40.0	49.0 37.5	7 • O T	Т		149.0 69.9	
NS CONCORD COLLEGE					ø3 6∗0	19.5	15.0	49.0	38 • 5 52 • 5	45 645	т		148.5	
PO LEY V A HOSPITAL NGTON EVILLE DAM 20				Т	2 • 4 9 • 0	8 ± 5 12 • 5	9.5 11.5	26.0 38.5	48.0 42.5 —	2.0	T T		94.9 116.0	
A 2 E				-	2 • 0	3+0	-	-	-				-	
ON RUN ELEY SPRINGS M RIVER 6 SSW					- •1	-1 -1	•5	12 • 7	23.2	Ť			36.6	
FIELO 2 NW	_	_		т	2.0 1.3	- 6•7	8.2	22.0	30 a 5 22 a 0	-	-	~	-	
FIELO MERCEP CO AP STONE DAM CHLAND			-	-	T 6.0	1.0	5.0	14.0 18.5	32.0 13.5	- T	-	-	52.0	
DOMATTE					- T	 T	_ T	13.2	21.5				34.7	
EYE MANDA 2 W SVILLE				Ť	8.0 13.0	6.0 11.5 6.0	1.0 6.1 3.5	17.0 29.6 17.3	32.0 31.1 31.5	T 1+1	T		56.0 87.4 71.3	
AYLINGO ST FOREST						6.3	:	=	15.4	т			-	
D 3 S EN ON GAULEY AN VALLEY WALIA				. 5	14.0 10.0	18.0 21.5 7.5	13.3 18.0 6.7	42.0 69.0 -	51.0 73.0 21.5	10.5	5+0		211.0	
LESTON ME AP R					6 a 5 4 a 4	3 • 4 2 • 6	3 • 7 3 • 5	21.5 17.0	18.3 14.1	Ţ			53 · 4 41 · 6	
RSBURG 1 1 DENIN 1 SW					2 + 0 5 + 0 5 + 9	5 • 0 5 • 4 3 • 6	1.0 2.5 1.0	17.5 12.5 15.1	22.0 19.5 16.0	T T			47.5 44.9 41.6	
PAINELLE 1 SE					=	-	-	-	38.6	•7			-	
NS AIPPORT MORT TOP				.4	1 • 8 7 • 8	5 • 8 14 • 8	1 + 8 16 + 0	22.0 29.4	21.0 42.0	2.0	т		54.4 111.8	
ELIA S N					,	2.0	T 6.4	12.0	23.1	т			36.4	
AMOV VILLE FOR 1 NE					6.5 7.0 6.0	1.0 5.7 4.0 5.5	3.0 1.0 1.0	14 • 8 15 • 6	22.7 18.2 9.5	Ť T T			52 • 7 45 • 8	
"SVILLE 2 NW					7.0	↑ 3 • 0	2 • 0 5 • 4	14 • 4 16 • 9	20.8	т			53.1	
EOS FERRY ERS FERRY NAT MONMT INGS					т	•1 T	<u>T</u>	10 • 2 5 • 7	17.5 23.5				27.8	
					1.0	3 4 9	4.3	-	13.0	1+0			-	
ETT GALLIPOLIS OAM MONT ER					-	=	9.0	39.0		3.0	т			
* LOCK 15					8 . 5	8 • 3	1.5	13.3 19.5	22 • 0 16 • 8	2.3			-	
INGTON WB CITY ER GRO					4+0 T	•4	2 • 1	17+1	14+6	Т			38 • 2	
LEN NEYSVILLE 1 NW					5.0 3.3 .3	6 . 5	1.5	10.0 18.8 8.3	9.0 18.1 24.0				50.8	
IT ER					3 • 0	1.4	2.0	16.0	10.5	т.			32.9	
LY MOUNTAIN MABOW STATE FOREST LYMN				1.0	7 34•4	4+5 38+4 6+0	36.3 1.1	18.0 86.7 24.1	26.5 .4 7.1	1.7 T	2 + 5		201.4	
ssumg					4.0	-	6.0	-	6.5 27.0	45			:	
Q DM LOCKS SON					6+0 3+5	2 • 0 2 • 5	4 • 0 3 • 5	15+5	15.0 15.1	#5 T T			42.5	
INGTON 1 N					3.7 4.2	2 • 2	2 • 5 3 • 5	21.2	18.5	2.0			48 • 9 59 • 9	
INGTON 1 W INSBURG FAA AP IAS AKA					₩ T #2	T 2+1	T 1:0	10.9 24.7 16.0	27.0 26.1 26.0	Ť • 2			37.9 54.3	
ECHEN DAN 13						-	1.5	7.1	13.9				-	
DSS LEBOURME 2 ESE EFIELD MCMEILL ANTOWN FAA AIRPORT					9+0 6+0	12.5 10.0 T	18.5	38 + 5 18 + 0 13 + 5	50.0 21.0 21.0	*1	Ť		128.5	
STOWN LOCK AND DAM					1.9	6.1	1+0	13.0	9.0	*9 T			42.3	
A CUMBERLAND DAM 9				Т	3.5	14.0	8+0 7-7 -	52 • 5	66.0 34.7	9.0			153.2	
"APTINSVILLE					3 • 0	5 • 6	•4	15+0	13.7	Т			37.7	
ERSBURG FAA AP					8+0	8 • 0 - 4 • 0	8 • 5 T	22 • 8	30.3 - 13.5	т			73 • 6 40 • 5	
SRSBIRG WE CITY //P					5 • 2 5 • 5	3 • 2 10 • 9	1 • 2 3 • 7	16.6	14.9	2+2	т		41.1	
PSBURG [PP] [45]					9.3	7.0	T 4.9	26.4	28.3	1.5	T_		77.4	
ONT FILLE				T	34.5	34 ± 0 2 ± 7	41 • 5 1 • 2 9 • 9	77.2 16.0 14.2	71.0	7.5 2.0 T	.5		266.2	
		1					1			1	,		1	

MONTHLY AND SEASONAL SNOWFALL

ONTINUED Season of 1959

CONTINUED					Season of	1959 -	1960						WEST V
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
PRINCETON RAVENSWOOD DAM 22 REMICK 2 S RICHWOOD 3 NNE RIPLEY				T	3.5 4.0 1.5 10.0 5.0	4.5 2.3 4.0 18.5 2.8	7.5 .8 - 14.0 .8	12.5 - - 48.0 14.0	27.5 34.5 44.0 21.7	1.0 T 5.1	T T		139.6
RDANOKE ROMNEY 3 NNE ROWLESBURG 1 ST MARYS SALEM JACOBS RUN 1					8 • 0 T 7 • 7	10.3 T 13.5 5.0	7.7 - 8.8 T	19.8 7.0 26.5 12.0	23.0 13.0 28.0 11.5	T T 			84.5
SALEM PATTERSON FK JCT SALEM PATTERSON L FK SALEM PATTERSON R FK SPENCER SPRUCE KNOB	:		-	-	6.6	3 • 5 25 • 0	- - - 8•0	48.0	16.0 - - 64.0	7.0	- 6+0	-	169.0
STONY RIVER DAM SUMMERSVILLE 3 NE SUTTON 2 THOMAS UNION				7	6.5 7.0 4.0 8.3 T	16.0 7.0 20.0 3.0	9.5 10.0 - 10.3 6.8	37.5 29.5 - 23.3	41.4 - - 29.1 28.5	8 • 0 T 8 • 6	a5 1•1		119.4
VALLEY BEND VALLEY MEAD VANDALIA VIENNA BRISCOE WARDENSVILLE R M FARM					7.0 5.5 7.1 —	14.0 17.5 3.7	7 • 0 7 • 5 4 • 8 —	29 • 0 38 • 5 - -	34.0 31.0 7.7 - 23.6	T 4•0	т -	-	91.0 104.0 - -
WASHINGTON DAM 19 WEBSTER SPRINGS WEBSTER STRINGS WELLSBURG 3 NE WESTON				b	9.7 4.7 .2 6.3	17.6 9.0 7.2 11.5	6.1 1.5 - 6.1	38.3 21.0 - 25.0	9.5 - 15.0 18.5 23.5	2 • 0 • 7 T • 6			51.9
WHEELING WARWDOO OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WILLIAMSON 2 WINFIELO LOCKS					3.5 T - T 2.5	9.5 2.5 - T 1.2	2.0 7.0 - 3.9 1.1	20.0 18.0 - 19.0 17.9	17.0 30.5 - 15.5	1.00 T -	Ť -	-	53.0 58.0 - - - 38.5

DAILY TEMPERATURES

	-11														D	av C	of Mo	nth												-		rage
Station		I	2	3	4	5	6	7	8	9	10	11	12	13				Т	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Avera
THERS CONCORD COLLEGE	MAX	79 54	80 47	76 54	78 60	82 59	80 56	77 59		73 46	75 49	80 51	78 58	79 64		73 57	83 47	79 54	81	83 46		82			83 63	74 56	72 54	78 50	78 55	83 63	83 64	78•2 55•3
OPAYAN	MAX MIN	72 44	81 42	78 53	81 52	82 52	79 57	72 36	70 47	71 38	73 34	77 38	73 57		77 60	68	81 43	83 57	76 54	75 45		70			76 54	73 53	76 38	78 43	82 45	80 61	75 64	76•2 49•7
ECKLEY V A HOSPITAL	MAX	77 42	80 45	78 54	80 55	85 56	78 61	74 44	68	75 43	77 46	80 45	79 62	78 64	79 59	70 55	81 46	80 56	67 52	80		76 55			81 58	71 55	75 46	81	80 54	84 67	77 66	77 • 3 53 • 1
IE4504	MAX MIN	7R 46	86 54	84 57	89 50	89 55	88	74 43	80 47	80	82 42	82 42	82 63	82 65	81 65	74 59	86 50	84 60	78 58	80 52		80 52			80 58	79 49	86 44	87 51	89 54	89 65	82 68	82 • 2 54 • 3
ENS RUN	MAX HIN			į												N																
ERKELEY SPRINGS	MAX MIN	81	84	87 61	83 63	89 59	81 62	78 46	77 47	78 40	77 39	85 42	84 59	77 62	78 65	76 61	84 51	88 57	74 61	81 48		50		-	87 62	83 62	83 46	85 49	85 48	90 60	86 70	82 a 0 54 a 7
INCH RIVER 6 SSW	MAX	74 40	74 40	80 39	81 55	83 51	83 55	71 36	70 42	75 39	77 39	83 46	78 56	81 56	78 58	83	81 55	80 58	74 54	76 46		76 48	75 59		76 58	70 46	77 38	82 42	80 46	77 62	79 62	77+4 49+0
LUEFIELO FAA AIRPORT	HAX MIN	72 50	79 54	75 60	76 59	79 61	77 58	75 49	64 54	73 51	76 55	77 58	78 62	78 64	78 59	70 56	81 56	76 59	73 55	81 53		68			81 63	71 56	68 55	78 57	75 63	81 64	73 62	75+4 57+7
LUESTONE DAM	#AX	76 49	82 51	85 55	82 62	85 64	88	81 54	80 57	70 52	80 53	81 53	85 56	85 64	84 66	84 58	76 56	88 58	84 62	75 53		87 57	76 59	79 62	78 63	86 61	77 54	76 55	85 57	83 63	87 65	81 a 5 57 a 8
RANDOMVILLE	XAH MIM	70 46	75 43	82 54	79 47	85 53	85 60	73 38	71 44	75 49	78 39	79 42	80 56	73 61	80 61	77 59	70 45	84 58	80 53	73 43		74 44	68 55		77 60	77 53	76 39	81 46	84 49	88 60	80 65	77¢7 51¢1
SUCKHARMON 2 W	MAX	78 47	82 47	81 56	84 54	86 53	78 57	73 44	77 50	78 45	80 44	81 43	77 62	82 62	80 63	78 59	84 47	80 64	73 57	80 49	80 48	79 55	80 60	77 64	80 59	76 50	83 49	85 49	87 53	82 64	81 67	80 e 1 54 e 0
ASWAYLINGO ST FOREST	MAX	82 45	88 48	83 56	90 55	89 52	80 60	76 45	77 47	81 49	84 46	88 52	86 61	87 60	79 63	77 54	88 51	86 61	70 55	46	86	80		79 57	88 62		83 49		86 54	88 6 3	79 64	83 e 1 54 e 7
CAIRO 3 5	XAM MIM	82 49	86 50	89 62	90 49	91 55	79 60	78 44	85 45	82 47	84 44	87 47	80 65	91 67	89 66	78 60	89 52	83 65	75 58	83 52	84 55	78 54	79 60	76 65	82 61	80 52	87 42	87 55	88 57	87 65	85 66	83 • 8 55 • 6
TARAAR VALLEY	MAX	71 45	79 37	77 53	77 54	75 54	71 52	72 47	71 38	71 39	71 38	75 35	72 56	77 60	77 56	64 54	79 38	80 60	68 51	75 43	73 43	67 49	76 55	72 60	75 56	69 50	77 35	78 41	82 42	77 58	72 62	74 e 0 48 e 7
CHARLESTON WE AP	MAX	82 53	85 53	82 62	88 62	90 59	76 62	73 53	76 54	79 54	83 53	86 55	84 67	86 66	77 65	74 61	88 56	81 62	70 56	82 50		78 62	80 63	78 65	84 67	75 58	83 51	86 57	85 64	86 67	84 68	81 a 5 59 a 4
CHARLESTON 1	MAX MIN	79 51	82 52	87 61	85 63	89 58	91 64	76 50	74 54	76 53	80 51	84 55	88 66	87 66	87 68	79 62	78 56	90 67	83	69 53		84 63	78 61	83 65	81 67	86 57	76 52	85 57	88 6 2	8 6 68	87 69	82 • 7 59 • 6
CLARK58URG 1	MAX MIN	81 50	87 50	83 58	93 55	93 56	80 53	77 46	85 53	85 49	88 47	87 49	77 67	85 69	80 64	77 57	91 52	81 64	78 60	85 55	88 55	68 56	82 62	79 62	81 60	82 53	90 49	93 53	92 52	85 6 7	87 64	84 a 0 56 a 2
CRESTON	XAM MIM	78 48	82 50	86 55	84 52	90 56	91 61	78 45	75 46	80 49	82 46	85 48	88 52	82 64	86 65	80 60	78 52	92 54	81 59	75 54	84 56	85 56	72 58	80 61	77 62	82 52	80 49	85 54	88 57	87 60	87 66	82 • 7 54 • 9
ELKIMS AIRPORT	MAX																															
AIRMONT	XAM NIM	78 53	84 52	81	86 55	88 59	78 56	73 48	79 51	79 51	81 52	84 50	80 65	82 65	80 63	74 59	86 57	81 62	72 57	82 53	80 58	65 57	83 62	78 66	80 63	79 56	82 49	87 57	90 60	84 65	79 67	80 e 5 57 e 6
LAT TOP	MAX	73 42	77 45	72 53	76 54	79 57	72 56	71 50	60 55	69 45	74 48	76 47	77 61	78 62	77 61	67 52	79 45	75 57	67 53	77 45	77 48	68	71 54	69 59	78 57	68 53	66 53	75 46	74 54	79 61	72 64	73 • 1 53 • 2
PRANCLIN 2 M	MAX MIM	77 48	82 47	81 58	82 59	86 53	79 56	77 48	74 54	75 50	77 41	83 46	81 60	87 62	84 64	72 57	82 46	84 58	82 59	83 49	85 51	73 55	78 52	85 63	88 58	81 59	83 42	84 47	8 6 48	88 60	78 66	81 • 2 53 • 9
SARY	MAX MIN	77	83 48	86 56	83 59	85 61	89 59	82 54	81 56	75 49	82 49	83 51	86 61	87 65	84 66	86	76 53	90 54	81 60	78 55	85 56	88 58	83 58	83 60	80 62	89 58	78 56	78 55	87 59	85 64	90 66	83 e 3 57 e 2
JA55AVAY	MAX HIN	81	87 50	85 58	87 61	90 57	83	78 48	77 50	81 55	83 55	86 48	84 64	87 63	80 66	75 61	88 59	83 64	77 59	82 53	85 54	79 57	81 61	76 64	84 63	78 54	86 50	88 54	89 58	87 66	85 67	83 a 1 57 a 6
SLEMVILLE	MAX HIN	83 50	87 51	86	90 60	89 58	80 61	76 46	79 49	82 51	83 47	87 50	85 61	86 66	82 67	76 60	87 54	86 61	74 60	83 54	85 56	81 55	81 61	77 65	83	79 59	83 50	87 63	89 59	87 67	84 66	83 a 2 57 a 8
GRAFTON 1 NE	MAX MIN	76 48	85 47	83 58	85 55	88 54	85 60	78 41	75 49	75 45	82 56	80 49	83 63	82 66	79 62	74 61	86 49	85 62	72 61	82 62	80 54	77 55	83 58	77 62	81 58	79 54	84 44	87 51	89 53	86 66	81 69	81 • 3 55 • 7
RANTSVILLE 2 NW	MAX	78 50	82 52	87 59	84 54	90 57	91 61	80 46	75 47	80 47	82 48	84 50	87 65	82 64	87 67	80 60	76 53	90 63	82 59	74 54	84 57	84 56	74 47	79 51	80 62	82 56	78 49	87 55	88	88 67	86 66	82 • 7 56 • 1
MALIN	MAX	79	83 50	87 58	84 55	87 54	90 57	76 47	74 49	77 53	80	83 54	88 64	87 64	86 67	80 57	79 53	89 65	79 58	70 51	83 54	85 57	78 58	82 64	80 65	85 55	78 51	84 57	88 61	83 66	87 65	82 a 4 56 a 8
MAPPERS FERRY MAT MONMT	MAX	85 53	86 54	86 65	83 66	88 61	87 6 5	82	78 53	78 49	78 51	85 51	85 63	81 66	80 67	82 64	85 57	90 60	89 62	80 54	84 61	82 58	75 59	83 66	90 67	85 64	84 54	86 58	8 6 58	89 66	89 67	84±0 59±7
OGSETT GALLIPOLIS OAM	MAX	78 50	83 51	85 52	84 51	89 54	90 61	72 53	74 52	78 52	80 47	84 50	88 56	86 67	85 67	79 62	79 55	87 60	76 59	73 54	83 54	84 58	77 60	82 60	79 66	82 55	78 52	85 54	87 60	84 66	85 69	81 • 9 56 • 9
*OPE MONT	MAX	72 52	74 40	79 51	80 53	79 55	80 56	76 45	70 35	71 43	73 35		72 55	75 60	75 61	71 57	79 43	76 55	74 53	75 45	72 54	74 46	74 63	75 53	70 51	70 53	75 37	80 44	83 45	78 50	75 62	75+1 49+9
-UNTINGTON WE CITY	MAX	85 53	86 55	86	91 56	92 61	78 61	75 54	80 55	84 58	85 53	88 59	85 65	85 64	80 63	80 61	90 58	76 62	74 58	84 54	88 59	77 63	82 64	80 65	84 66	78 58	87 53	91 59	80 64	87 6 7	83 69	83+4 60+0
EARMEYSVILLE 1 MW	MAX	84 52	85 50	86 61	83	84 55	87 57	80	76 52	77 45	75 44	85 45	84 51	85 63	80 65	80 63	84 53	88	88 59	82 52	83 50	80 54	75 57	83 63	90 64	88 63	84 47	86 51	86 50	88 65	87 66	83 a 4 55 a 5
*EY5ER	MAX	82	87 47	86 58	88			80	77 48	79 43	78 40		86 63	78 63	84 64	75 59	88 48	89 58	88	84	84 55	84	72 55	85 62	86 58	83 59		88	89 48	90 62	89 65	83 . 9
.UMBRABOW STATE FOREST	MAX	71 43	78 40	75 48	76 51	78 47	75 50	68 36		68	73 38		72 53	75 59	75 56	65 52	77 39	77 55	73	75 40	73 43	68	73 56	70 56	75 52	70 50	77 36	80 42	78 42	77 58	73 62	73 • 7 47 • 7
AKIN	MAX	82	85 51	83 61	88	90 52	89	79 51	78 50	79 52	83	82 45	85 67	88	81 60	80 56	86		72 61	82 52	83 57	82 60	80 59	81 58	81 67	79 52	80 50	87 48	86 57	82 65	85 66	82 a 8 56 a 1
EWISBURG	MAX	80	83	80 54	94 58	88 57	84 52	76	72 55	75 44	77		80 60	80	82 60	72 57	83 47	80 58	75 54	83 45	85 48	80 55	76 52	75	83 56	76 53	75 45	83 45	83 50	85 60	82 67	79 a 9 52 a 4
.OGA N	MAX	81	86 53	89	85	91 58	95 63	80 55	80 56	78 55	86	89	92 64	83	88 67	81 59	80	92 62	83 61	80 57	85 55	89 59	86 61	81 64	85 65	90	80 56	81 56	89 63	85 66	91 69	85 a 4 59 a 7
	1	1			1			1			l.			3												i						1

Station															D	yay C	Of Mo	nth		_		-	_	-	,		_	-	-	- ,	-	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	1
ONOON LOCKS	MAX MIN	78 47	83 50	88 51	85 56	89 54	92 56	78 °	78 47	75 49	82 46	85 46	88 51	87 62	87 63	80 56	76 54	90 55	84 55	70 50	85 51	85 55	75 57	83 58	81 61	88 52	78 51	83 51	87 55	86 58	89 64	
AOISON	MAX	78 51	83 51	86 56	85 61	88 58	92 65	77 52	77 53	78 54	81 50	85 53	88 59	86 66	86 67	79 58	77 57	90 60	82 59	69 54	83 56	86 58	86 58	80 64	79 64	86 53	76 55	81 59	84 61	88 68	83 66	
MANNINGTON 1 N	MAX	79 49	82 45	85 52	88 45	91 58	90 60	78 41	74 44	74 44	75 41	83 44	85 58	80 64	83 62	80 59	76 50	87 63	80 52	82 50	84 54	72 55	73 57	82 62	83 62	79 47	83 40	85 4 6	89 57	87 57	90 67	
MARTINSBURG FAA AP	MAX MIN	82 56	87 51	85 63	85 64	89 59	80 60	75 50	75 52	75 46	76 46	85 46	84 65	79 65	80 63	79 59	86 54	89 61	74 58	82 52	82 59	75 58	77 58	84 64	88	80 59	84 49	86 53	8 8 5 2	89 66	85 68	
MATHIAS	MAX	78 47	81	80	81 58	85 53	81 58	74	73 49	75 42	74 36	82	78 55	81	81	73	81	83 55	80 56	81	82	73	72 53	82	87 56	78 57	80	82 45	82	88	79 59	
AC ROSS	MAX	75 41	81	75 57	80	82 58	78 55	76 46	71 51	75 46	78 44	79 45	79 58	80	81	69	81	80	73	79	80	72	74	74	82	72	74	81	79	82	80	
MIOOLESOURNE 2 ESE	MAX	80	86	84	89	90	78	76	79	82				60	61		50	57 81	75	83	83	75	59 79	58 76	58	80	86	88	91	62 83	65 83	
MOOREFIELO MCNEILL	MAX	80	86	87	50 86	90	90	81	78	77	80	85	84	86	85	74	62 87	65 89	57 86	52 83	57 85	55 84	60 76	84	86	50 85	85	54 85	89	66 91	69 84	
MORGANTOWN FAA AIRPORT	MIN	80	44 87	55 82	60 88	54 91	59 75	70	49 78	78	37 83	42 85	74	82	64 79	74	45 87	56 81	59 69	48 81	49 77	69	52 82	63 81	56 79	77	41 85	89	92	65 83	60 82	
MORGANTOWN LOCK AND DAM	MIN	52 79	53 85	84	56 88	62 88	65 78	49 75	52 80	50 79	56 83	52 84	66 75	64	80	77	58 87	64 83	53 77	52 82	59 80	72	62 82	65 80	62 81	55 79	50 85	58 88	90	66 86	68 82	
NEW CUMBERLAND DAM 9	MIN	50 81	49 84	60 83	53 88	58 92	60 73	45 75	48 79	80	46 86	49 88	65 80	64 75	82	76	55 87	65 84	57 86	51 86	5 7 8 5	54 80	59 83	61 80	61 80	54 76	48 84	53 91	56 90	60 85	68	
NEW MARTINSVILLE	MIN	52	54 87	62 87	58 91	60 92	56 80	45 78	47 81	47 85	45 85	50 89	65 83	61 82	64 80	76	57	70	55	52 85	55 84	55 76	62 81	65	71	53	47	52 90	90	6 6 85	65 80	
OAK HILL	MIN	51	51	62	55 82	61	59	52	52 78	51 69	58 79	51 83	68	66	67	62	54	62	60	54	60	60	62	66	64	53	50	56	59	62	70	
	MIN	75 45	49	57	58	57	58	78 46	54	46	50	49	49	52	64	56	50	87 58	81 55	65 46	81 51	83 49	87 58	79 59	80 62	84 55	74 47	78 43	59	81 64	86 67	
PARKERSBURG FAA AP	MAX	80 53	84 55	63	88 55	89 61	75 57	74 51	80 53	80 54	82 50	85 53	67	67	79 64	61	87 58	76 60	72 58	81 54	82 60	68	78 62	74 66	79 63	79 56	84 51	85 61	85 59	84 67	81 66	
PARKERSBURG W8 CITY	MAX	82 55	86 56	84 63	90 56	91 61	74 58	71 52	78 54	79 55	84 53	87 54	80 66	85 66	79 65	77 62	87 59	79 60	74 58	83 55	80 61	71 60	78 63	75 66	81 63	81 58	86 53	88 61	86 62	86 67	85 63	
PARSONS 1 SE	MAX MIN	76 48	85 46	82 56	86 56	86 54	80 60	75 41	78 41	78 47	79 43	81 44	80 60		81 60	73 58	86 49	84 61	75 58	78 52	79 53	77 51	80 59	79 62	80 59	78 55	83 47	84 51	87 52	87 64	79 67	
PETERS8URG	MAX MIN	81 49	86 50	84 59	85 63	89 61	81 63	78 47	76 54	77 48	79 43	85 47	82 65	85 66	85 62	73 63	85 50	89 50	79 63	83 54	84 57	69 55	76 58	85 65	89 63	78 62	84 48	86 46	89 51	84 60	90 65	
PICKENS 1	MAX MIN	74 45	80 45	79 54	80 54	81 51	74 55	71 39	68 45	72 45	75 43	77 44	76 57	79 60	77 56	75 55	80 44	81 58	65 55	76 44	76 47	71 55	76 60	73 57	79 55	69 48	80 41	87 46	82 49	79 60	77 65	
PIEOMONT	MAX MIN	76 48	85 46	84 58	86 58	91 57	84	76 44	78 48	74 43	78 41	79 47	86 ⁻ 58	80 62	79 66	84 62	74 52	87 61	88 62	84 51	86 58	84 51	73 58	72 60	84	83	83 55	84 46	87 52	89 64	88 67	
PINEVILLE	MAX	80	85 51	87. 58	84	90 57	90	83 54	83 58	72 49	83 47	85 52	87 76	86 64	86 66	85 59	74 54	90 60	82 64	78 58	85 56	90 59	78 58	79 62	78 64	80 58	79 66	78 58	91 60	84	88 66	
RAVENSWOOD OAM 22	MAX	86	89	84	88	89 57	88	77 52	77	80 50	83	81 51	81 69	85 67	82 68	78 63	81	81	72 59	81	83	83	80 52	79 63	81 67	80	84	86 55	88	88 57	85 68	
RICHWOOD 3 NNE	MIN	72	77	74	79	80	72	70	64	72	74	75	76	76	76	68	76	76	29	23	57	61	22	65	67	94	47	99	"	,	00	
RIPLEY	MIN	84	49 86	86	58 90	57 91	56 80	46 76	51 78	49 82	51 84	48 88	60 86	57 85	59 79	53 78	88	56 80	74	83	86	79	82	80	83	80	85	88	87	89	87	
ROMNEY 3 NNE	MIN	79	51 86	65 86	51 86	56 91	88	46 78	46 76	77	78	56 87	85	82	65 83	75	54 88	66 90	59 81	53 84	56 83	58 80	58 75	84	65 87	52 84	48 85	55 85	88	65 91	66 85	
ROWLESBURG 1	MIN	49 78	47 87	60 85	63 89	62 89	64 79	43 76	45 80	80	39 84	84	61 83	83	63 83	62 76	49 89	57 86	61 75	49 84	53 81	50 76	58 85	64 82	60 81	63 79	87	50 90	91	65 85	66	
SPENCER	MIN	51	48	60 83	60	59 89	63 79	43 73	49	47 79	43 82	47 85	61	65 84	65 79	60 75	52 86	60	58 73	53 82	₽56 82	50 80	59 78	64 75	60 81	53 78	46 83	51 85	52 85	65 84	85	
	MIN	48	50	60	52	55	62	49	50	49	47	48	67	63	66	60	53	66	57	51	53	61	59	64	62	52	46	56	61	66	68	
SPRUCE KNOB	MAX	65 50	48	77 50	74 55	75 43	79 54	70 43	69 47	65 46	69 45	47	70 56	58	58	76 51	50	76 54	47	48	76 47	75 51	51	75 57	58	49		45	1	55		
UNION	MAX	75 41	79 45	83 55	81 59	84 58	86 54	50	78 55	65 43	74 46	77 45	60	60	62	83 57	73 46	84 52	83 55	76 45	85 47	84 59	72 57	75 57	75 56	84 56	75 50	73 47	83 51	82 61	85 63	
WAROENSVILLE R M FARM	MAX	77 48	79 48	84 58	84 62	82 58	87 61	80 45	74 49	74 42	75 40	75 44	84 59	82 64	82 65	83 61	76 49	83 59	86 61	75 50	82 54	82 52	70 57	74 60	85 59	87 52	78 45	82 50	83 58	85 65	89 63	
WEBSTER SPRINGS	MAX	82 48		85 56	87 61	90 55	80 58	80 49	75 50	80 52	85 43	85 49	82 59	85 62	83 64	74 57	88 50	85 62	70 57	84 50	85 50	77 55	80 62	78 62	84 60	78 52	86 45	90 50	89 52	85 63	84 66	
WEIRTON	MAX MIN	81 53	84 53	85 63	86 64	89 66	75 54	72 46	77 49	78 49	83 45	86 52	80 65	76 61	80 65	77 58	85 59	80 66	72 52	85 52	80 57	72 57	81 60	80 67	79 67	80 56	85 48	86 55	88 59	83 66	87 64	
WELLSBURG 3 NE	MAX	80 47		85 60	89 51	90 58	74 51	72 42	77 43	78 42	81 40	85 45	82 65	76 62	83 65	78 60	86 48	83 65	75 54	83 49	81 55	74 51	83 58	80 65	81 63	80 51	83 44	87 50	89 53	84 66	85 62	
WESTON	MAX	77 51	82	86 54	84 59	88 58	90 61	79 50	76 53	79 50	80 48	84 49	85 54	79	85 67	80 61			83 59	74 53	83 55	83 56	78 59	82 65	78 63	82 54	78 48	86 53	88 58	90 62	85 69	
WHEELING WARWOOD DAM 12	MAX	77	80	83 56	84	87 59	88 59	74 48	72 49	78 49	79 47	83 50	85 53	75 60	82	80	76		78 56	72 53	83 54	78 57	71 60	80 63	8 0 67	81 55	79	85 51	86 59	89 61	87 66	
WHITE SULPHUR SPRINGS	MAX	80	86	81	84	88	86	80	78	75	80	84	83	85	86	75	87	85	80	86	88	83	77	77	85	80	78	83	84	88	83 63	
WINFIELO LOCKS	MIN	79		58 85	61	60 89	57 90	52 79	56 75	47 77	81	46 85	57 88	84	62 86	57	79		57 79	75	48 84	56 86	77	59 81	58 80	90		45 85	88		86	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1959 - 1360

WEST VIRGINIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
DERSON THEMS CONCORD COLLEGE AVARD ELSLEY V A HOSPITAL ENSON	0 0 29 2	0 0 12 2 0	40 78 184 96 88	326 468 354 324	683 815 720 704	875 866 980 887 878	909 1076 949 945	942 960 1088 976 971	1131 1313 1165 1125	309 421 296 311	258 323 245 248	15 92 47 19	5535 6801 5739 5613	
INS RUN ERRELEY SPRINGS RCH RIVER 6 SSW LUEFIELO 2 NW LUEFIELO FAA AIRPORT	0 7 0	2 1 0	72 100 78 80	209 315 326 357	695 718 706 686 752	822 858 906 852 916	937 973 936 1005	949 908 1022	1255 1061 1214 1148 1232	291 360 322	175 206 296 277	20 89 24	5388	
LUEFIELO MERCER CO AP LUESTOME DAM PANDOMVILLE JCKHANNON 2 W ABWAYLINGO ST FOREST	0 8 0	0 5 0	22 115 82 55	285 405 317 268	665 787 703	881 981 877 811	916 1065 933 825	915 1083 971 878	1098 1293 1138 964	309 435 323 233	206 303 241 166	7 75 21 12	5304 6555 5606	
AIRO 3 S AMAAN YALLEY MARLESTON MB AP R MARLESTON 1 LARKSBUPG 1	0 55 0 0	0 23 0 0	65 209 32 24 42	313 471 253 238 308	691 858 634 619 709	863 1024 769 773 856	893 1134 845 853 918	922 1159 892 883 949	1084 1404 994 986 1088	261 483 214 243 288	187 420 177 167 202	5 122 4 8 6	5284 7362 4814 4794 5366	4417
RESTON LLINS AIRPORT AIRMONT LAT TOP RANKLIN 2 N	0 1 0 9	2 0 0 1 1	54 115 58 119 56	335 304 423 331	705 688 838 678	879 847 952 856	941 938 1040 958	973 963 1074 982	1126 1094 1261 1173	318 285 380 327	215 206 336 239	10 8 78 17	5558 5391 6511 5618	5773
ABY ASSAMAY LEWYLLE PAF°ON 1 NE RANTSVILLE 2 MW	0 0 0 0 2	0 0 0	30 42 36 62 47	250 267 258 312 301	632 628 625 653 675	824 798 784 842 865	861 845 840 932 939	915 877 873 938 982	1029 1039 1039 1113 1114	269 239 233 291 294	198 171 167 222 198	5 3 5 17 14	5013 4909 4860 5382 5431	
AMLIN AMBERS FERRY NAT MONMT OGSETT GALLIPOLIS DAM DOPEMONT UNITACION WB CITY	0 0 0 27 0	0 0 0 10	45 37 54 155 23	267 243 366 426 229	664 582 785 604	830 776 983 748	893 867 1083 807	939 811 1082 871	1022 940 942 962	279 221 299 454 205	193 117 201 348 157	13 1 7 91	5145 4595 4606	4073
EARNEYSVILLE 1 NW EYSER LWGRABOW STATE FOREST AKIN EWISBURG	0 0 44 0	0 25 0 0	59 63 197 44 64	277 465 274 342	654 708 827 673 707	841 823 1126 825 878	911 896 1113 870 962	882 901 1119 918 989	1038 1054 1417 1086 1158	275 298 268 319	174 195 438 199 262	12 18 128 5 30	5123 5162 5711	
OGAN ORDON LOCKS ADISON ANEINGTON 1 N ARTINSBURG FAA AP	0 0 0 1	0 0 0 0	16 32 25 84 61	209 279 241 340 294	602 671 663 740 695	732 864 826 904 871	828 928 880 982 958	849 931 899 999 917	956 1073 997 1171 1046	235 302 255 307 296	149 199 163 235 190	0 16 3 35 11	4576 5295 4952 5798 5339	
A*HIAS . ROSS .DDLEBOURNE 2 ESE OOREFIELO MCNEILL ORGANTOWN FAA AIRPORT	0 0 1 0	4 0 0 0	90 72 62 68 62	358 349 316 291 308	711 723 704 658 689	916 929 872 882 853	1006 1003 917 935 943	1036 987 961 931 975	1203 1208 1111 1096 1111	349 340 277 297 295	286 266 197 197 203	48 43 10 23 10	6011 5920 5427 5379 5449	
ORGANTOWN LOCK AND DAM EW CUMBERLAND DAM 9 EW MARTINSVILLE AK HILL ARKERSBURG FAA AP	0 0 0 3	0 0 0 0	63 56 42 64 46	306 299 281 354 306	691 702 673 761 701	861 869 838 946 863	93 8 94 7 91 8 100 8 91 8	970 969 936 1020 961	1102 1077 1032 1166 1075	303 298 239 334 266	187 188 174 266 205	10 8 0 35 3	5431 5413 5133 5957 5344	
AMKERSBURG W8 CITY //R ARSONS 1 SE CTERSBURG ICKENS 1 IEUMON"	0 0 0 9	0 0 0 5	44 90 51 127 65	275 356 279 386 340	676 724 632 775 728	820 923 805 965 875	880 979 887 1021 959	930 990 908 1042 962	1038 1168 1065 1259 1111	248 328 243 380 327	183 264 185 334 212	3 25 11 69 25	5097 5847 5066 6372 5604	4750
AREVILLE AVENSWOOD DAM 22 IONWOOD 3 NNE TPLEY OMREY 3 NNE	0 0 2 0	0 0 3 0	31 34 96 45 57	264 249 400 300 285	635 785 690 673	810 772 945 855 855	881 838 1039 902 910	882 893 1075 933 892	1026 1023 1269 1026 1046	281 230 379 229 273	185 157 357 161 187	5 1 7 20	4832 5148 5198	
OWLESBURG 1 PENCER PRUCE KNOS VION IEMMA SRISCOE	0 0 15 0	0 0 7 0	55 39 104 75 64	292 283 443 339 337	668 638 848 720	874 781 1043 925	939 865 1172 968	945 920 1182 989	1119 1040 1338 1170	287 236 462 340	195 182 410 277	9 7 91 46	5383 4991 7115 5849	
ARDENSVILLE R M FARM EBSTER SPRINGS EIRTON ELLSBURG 3 NE ESTON	0 0 0	0 0 0	72 54 56 84 61	318 297 306 360 312	681 648 703 719 676	890 816 839 866 857	964 872 965 961 937	960 886 994 966 968	1150 1076 1086 1121 1138	351 244 297 307 323	222 201 180 204 206	35 4 13 28 6	5647 5098 5439 5616 5484	
MEELING WARWOOD DAM 12 MITE SULPHUR SPRINGS ILLIAMSON INFIELD LOCKS	0 2 0 0	0 0 0	62 63 10 26	333 316 204 252	709 692 589 627	873 867 805	954 923 881	980 929 933	1141 1111 1046	343 276 290	210 222 176	14 15	5619 5416 5037	

Station																1	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
BLUESTONE DAM	EVAP	.21	. 21		.05	.17 19	.25	. 24	. 21 21			.23	.21	.21	.12						.35				.09		.34					1	6.
CLARKSBURG 1	EVAP WIND						. 21 66										.28 51			.17 38		* 34	. 25		.29 108				. 23				4.
HOGSETT GALLIPOLIS DAM	EVAP WIND				.13 50	. 20 50	.10	.15 53	.16 47	. 24 54	.22	.32 39		.41 60	.10 65	.25 50				. 22 60					.00					.10			5.
WARDENSVILLE R M FARM	EVAP					.17	. 24 16	. 24 31	. 21 26	. 27	. 24 23	. 21 21			.21 19					. 24 31	.19		.06 15						.15		.23		86.

CLIMATOLOGICAL DATA

WEST VIRGINI DELAYED DAT

				Tem	perat	ure											Precij	oitation			_	
										_	No o	f Days						Sno	ow, Sleet		N	lo of Da
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above 3	_	32° or Below S	_	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More
FEBRUARY 1960 MADISON	44.0	23.5	33.8		68	11	3	20	899	0	3	26	0	3,85		1.02	19	18.5	10	15+	7	4 1
MARCH 1960 MADISON APRIL 1960	43.9	21.4	32.7		80	30	7	13	997	0	5	29	0	2.19		.54	3	22.0	7	10	6	2 0
MADISON	73.1	41.2	57.2		91	24	22	11	255	2	0	8	0	2,61		1.20	27	0	0		5	2 1

Station															Day	of m	onth															78
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Tot
PERRUARY 1960																																
9190W					, 05	,79	. 05				. 83		.06	.70	.01				1.02	т		. 08			, 20	.12	т	.02	.12			3.85
MARCH 1960																																
LOOM	T		.54	.06	.01			.08		.36		.15				.50	.01			. 09	.19	.01	т								.15	2.19
APRIL 1960																															1	
D190F	Т			.58	.19	.31	.05									.02	T	.10				.07					1.20	. 09				2.61

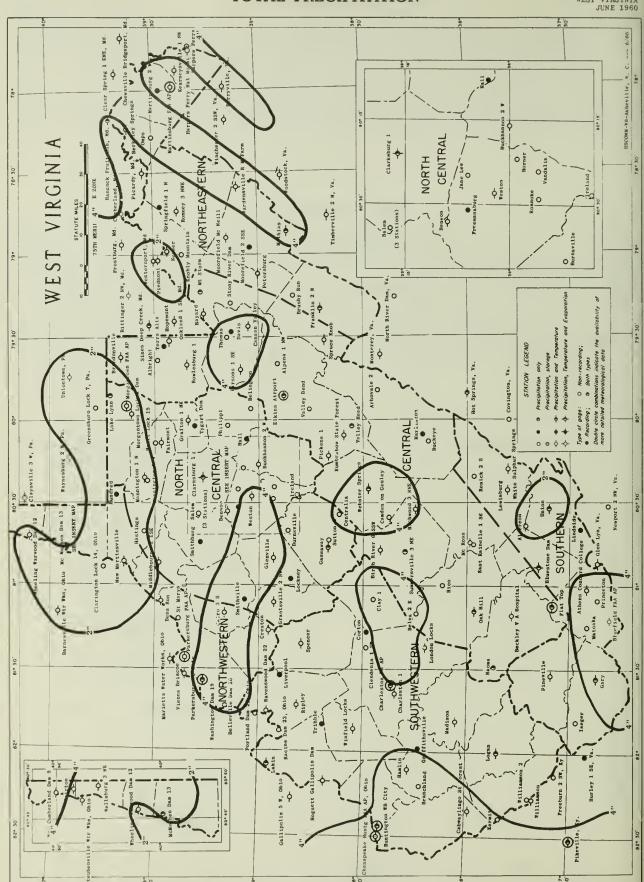
DAILY TEMPERATURES

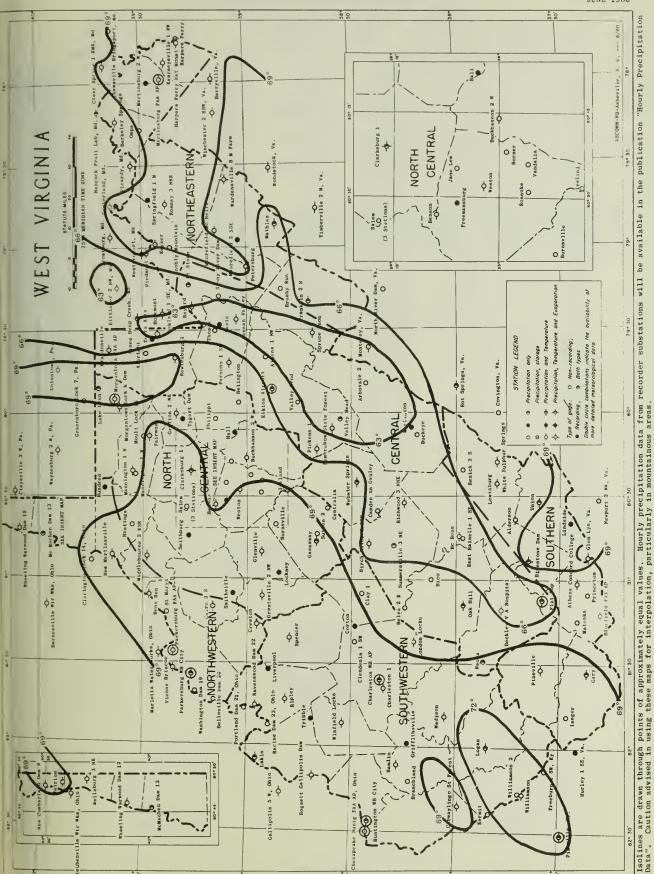
																																_	
																Day o	of mo	nth															ege
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FESRUARY 1960																																	
LADI SON	MAX		57 27	42 19					36 25		63 42		42 30			28 17	39 10	44 12	54 30	36 24	26 3			39 14	41 13	41 21	54 31						44.0 23.5
MARCH 1960																																	
CADI SON	MAX		34 13	34 22				32 12		33 15			47 14	35 7	37 11	43 11	49 24	44 32	51 28	40 25	46 29	38 28	37 27	40 22	48 23	52 19	42 20	57 25					43.9 21.4
APRIL 1960																																	
AADI SON	MAX		76 46	77 49			48 31	65 32		65 29	44 28	49 22	69 26			85 46	84 50	82 49	85 44	64 31		83 41		86 46		90 53	89 51						73.1 41.2

OF			

MONTH: DECEMBER 1959 Average maximum temperature should be 48.6%; average temperature should be 36.4%; total degree days should be 882. Northeastero Division average should be 37.2, departure from long term average +3.1. Climatological Data Table: Moorefield-McNeill Daily Temperature Table: Moorefield-McNeill Average maximum temperature should be 48.6. ANNUAL 1959 Evaporation and Wind Table: 8luestone Dam Total evaporation for July should be 6.33; wind movement 950. Clarksburg 1 Total evaporation for July should be 5.32; departure, -0.73; wind movement, 1266. Hogsett Gallipolis Dam Total evaporation for July should be 5.60; wind movement, 1154. Total evaporation for July should be B6.45; departure, +0.03; wiod movement, 767. Wardeosville R M Farm MONTH: FEBRUARY 1960 Climatological Data Table: Lakio Monthly total should be missing. South-western Division precipitation average should be 4.02; departure from long term average +0.95. Daily Precipitation Table: Lakio Monthly total should be missiog. Correct as follows: 14th, 0.48; 15th, 0; moothly total, 2.12. Reoick 2 S MONTHS: APRIL & MAY 1960 Cover Page: The oame of the Secretary of Commerce should be Frederick H. Mueller.

See reference notes following Station Index.





- 81 -

					-		OBS	SERV	2770	NA		r	-							OBS	17 (207)	. 77	- ag T	JUNE 1
STATION	K NO.	COUNTY	AGE 1	300	TUDE	ATTON	T	IME TABI	AND		OBSERVER		STATION	K NO.	COUNTY	IGE 1	TUDE	TUDE	NOL	T.		AND		070777477
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUD	ELEVA	TEMP.	PRECUP.	EVAP.	SPECIAL net sortes	OBSERVER		SIAHON	INDEX	COUNTY	DRAINA	LATITUDE	LONGITUDE	ELEVATION	TENG.	PRECED.	EVA.P.	SPECIAL	OBSERVER
ALBRIGHT ALDERSON ALPENA 1 NW ARBOVALE 2 ATHENS CONCORD COLLEGE	0143	PRESTON HONPOE RANDOLPH POCAHONTAS MERCER	2 7 2 7 7	39 29 37 43 38 55 38 26 37 25	79 38 #0 38 79 40 79 49 81 01	1560	3P	7A 7A 7A 8A 3P		н	MONONGAHELA POWER CO. CHARLES L. LORRAN OMEP S. SMITH NETTIE R. SMEFTS CONCORO COLLEGE		MAPTINSBUPG 2 W MATHIAS MATDAKA MC MECHEN DAM 13 MC ROSS	5739 57A7 5847	BEPFELEY MAPSHALL GPEENBPIEP	9 9 7 8 4	39 28 38 52 37 25 39 59 37 59	78 00 78 52 81 15 A0 AA 80 45	1625 2580 655		6P 7A 7A 5P	0	: н	ROBERT L. CRISVELL VIRGIL L. MATHIAS PAY 8. THOMPSON CORPS OF ENGINEERS PUSSELL D. AHICY
BAYARD BECKLEY Y A HOSPITAL RELINGTON RELEVILLE DAM 20 RELVA 2 E	0580 0633 0645	GPANT PALFIGH RAPROUP WOOD NICHOLAS	9 7 10 8	39 16 37 47 39 07 39 09 38 14	79 22 F1 11 79 56 R1 45 R1 10	2375 2330 1679 600 740	6P	5 P 8 A 7 A 7 A 7 A		н	HOWARD P. FULK V. A. HOSPITAL GEORGE R. HILLYARD COPPS OE ENGINEERS RASTIS O. BOGGS		MIDDLEBOURNE 2 ESE MOOREEIELD 2 SSE MOOREEIELD MCREILL MORGANTOWN EAA AIRPORT MORGANTOWN LOCK ARO DAM	6168	TYLEP HAPDY MAPDY WONONGALIA MONONGALIA	9 6 6	39 29 39 02 39 09 39 38 39 37	80 52 78 58 78 58 79 55 79 58	800 12A5	69 ×10			С	JOHN W. CPUMPINE MRS. ZELLA M. VETTE MRS. JOHN W. SAVILLI EED. AVIATION AGENC COPPS OF ENGINEERS
RENSON BENS PUR BERKELEY SPRINGS RIPCH PIVER 6 SSW RLUEFIELD EAR AIRPORT	0687	HAPRISON TYLER MORGAN NICHDLAS MERCEP	I O 8 9 4 7	39 09 39 28 39 37 38 25 37 18	RO 33 R1 06 78 14 PO 47 RI 13	1885	6P	4P 5P 6P AP MIO		н	CLAPKSRUPG WATER BOAPD MRS. LORENE T. YDUNG H. M. PUPPENTHAL 1 II HAMILTON GAC COPP. FEO. AVIATION AGFNCY		MT STORM NADMA NEW CUMBERLAND DAM 9 NEW MARTINSVILLE OAK HILL	6362 6442 6467	GPAN7 PALEIGH HANCOCK WETZEL FAYE7TE	9 4 8 8 7	39 17 37 52 40 30 39 39 37 58	79 14 81 29 80 37 80 52 81 09	637	6P	8A 7A 6P 6P 7A	0	н	MPS. EILEEN MINNICE MAPLEY C. WALFEP COPPS OF EMGINEEPS OP. Z. W. ANFROM MILES H. MAPTIN
BLUESTONE DAM BRANCHLAND BRANDONVILLE BRUSHY RUN BUCKEYE	1075 1083 1204	SUMMERS LINCOLN PRESTON PENOLETON POCAHONTAS	7 3 2 9 7	37 39 38 13 39 40 38 50 38 11	RO 53 R2 I2 79 37 79 15 RO OR	600 1798 1375	8A 10A	7.6	BA C	н	COPPS OF ENGINEERS REMYL L. WINTERS JAMES 1. GALLDWAY JOHN R. SHORVE MISS ILEAN WALTON		OMPS PARKEPSBUPG EAA AP PARKEPSBUPG WB CITY PAPSONS 1 SE PETERSBUPG	6889 6867	MORGAN MOOD MOOD TUCKER GRANT	9 8 8 2 9	39 30 39 21 39 16 39 06 39 00	78 17 81 26 81 34 79 40 79 07	615	MID WIO	7A MIO HID 5P 7A		н	HPS. E. M. HDYERNAL FED. AVIATION AGENC U.S. HEATHER RUREAU FERNOM EXR. FOREST MRS. 8ESS S. WONL
RUCKHANNON 2 W RUPM-VILLE CAHWAYLIAGO ST FOREST CAIPO 3 S CAMDEN ON GAULEY	1282 1319 1328	UPSHUP BRAXTON WAYNE PICHIE WEBSTER	10 5 8 5 4	39 00 38 52 37 59 39 10 38 22	80 16 80 40 82 21 81 10 80 36	1AA5 770 740 680 2030	6.P	6P 7A 6P 6P 8A		н	OP. ARTHUP N. GOULO JOHN N. BROWN FOREST SUPT. EUPEKA PIPE LINE CO. HOWARD FLETCHER		PHILIPPI PICKENS 1 RIEDMONT PINEVILLE PRINCETON	6991 7004 7029	BAPADUR PANDOLPH MINERAL WYOMING MEPCER	10 10 9 3 7	39 09 38 40 39 29 37 35 37 22	AD 02 AD 13 79 D2 81 32 81 05	2695 1053 1350	7P 8A 7A	7A 7A 8A 7A 7A		н	MPS. MAXINE LEACH MPS. MELL R. APMSTO C. A. SUTEP. JP. WALTER C. RYPO H. VA. WATER SVC. C
CANAAN VALLEY CENTRALIA CHARLESTON WB AP CMARLESTON 1 CLARKSHURG 1	1526 1570 1575	TUCKER BRAKTON KANAWHA KANAWHA HAPRISON	2 4 4 6	39 03 38 37 38 22 38 21 39 16	79 26 80 34 81 36 81 39 80 21		H10	6P 8A MID 9A MIO	410 0		SEN F. THOMPSON MPS. CLAPA E.HOLDEN U.S. WEATHER BUPEAU W. VA. WATER SVC. CD. MENRY P. GAY		RAVENSWODD DAM 22 PENICK 2 S RICHHODD 3 NNE PIPLEY ROANOKE	7444 7504 7552	JACKSON GPEENBRIER NICHDLAS JACKSON LEWIS	8 7 4 8 6	38 57 37 58 38 16 38 A9 38 56	81 46 80 21 80 31 81 43 80 29	1900 3050 610	6P 5P	7A 8A 7A 5P AP			COPPS OF ENGINEERS MRS. MARY V. HC FER MS. LUCILLE SHAWVE CITY OF PIPLEY CLAPKSBUPG WATER 80
CLAY 1 CLENDENIN 1 SW CORTON CRESTON DAVIS	1723 1959 2054	CLAY KANAWHA KANAWHA WIPT TUCKER	4 4 5 2	38 27 38 29 38 29 38 57 39 08	R1 05 R1 22 R1 16 R1 16 79 28	722 617 640 460 3120		7A 8A 7A		н	MPS. SAPAH P. FRANKFORT MPS. BERTHAL J. YOUNG MOPF NATURAL GAS CO. MPS. DARHIENE COOPER MRS. MARY L. DUMAS		POMNEY 3 NNE POWLESBUPG I ST MAPYS CALEM JACORS PUN 1 SALEM PATTERSON L EK	7785 7875 7884	MAMPSHIRE PRESTON PLEASANTS HAPPISON HAPRISON	9 2 8 6 6	39 23 39 21 39 23 39 18 39 15	78 44 79 40 PI I2 80 35 80 3A	1375 650 1120	7P	5P. 7A. 5P. 8A.	ı	н	MISS FRANCES VANCE WALTER M. BOLYARD JOHN M. INGRAM THOMAS P. STUPH MPS. 1DA M. BEREDUM
EAST PAINELLE 1 SE ELKIYS AIPPORT FAIDWONT FLAT TOP FRANKLIA 2 N	2718 2920 3072	GREENBRIED RANDOLPH HAPION MERCER PENDLETON	4 10 6 7 9	37 58 38 53 39 28 37 35 38 40	80 45 79 51 80 DR 91 07 79 20	1298	MID HID			н	JOHN P. JONES JAMES N. PICE CITY ELLTRATION PLANT FRED E. ROWLING MPS.LEAFY A. PEXPOOF		SALEM POST ROGERS SMITHBURG SMITHVILLE SPENCEP SPENCEP SPRINGEIELD I N	8274 8286 8384	HAPPISON DODORIDGE PITCHIE PDANE HAMPSHIPE	6 8 5 9	39 17 39 17 39 0A 38 48 39 28	RO 36 RD 44 R1 05 R1 21 78 A2	799 8A0 96A	6P	8A		c c	SDIL CONSEPVATION S HDPE NATURAL GAS CO HOPE NATURAL GAS CO W. VA. WATER SVC. C HARRY L. GRACE
FREEWANCRUPC GARY GACSAWAY GLENVILLE GRAFTON 1 NE	3353 3361 3544	LEWIS MC DOWELL BRAXTON GILMER TAYLOR	6 1 4 5	39 06 37 22 38 40 38 56 39 21	PO 31 RI 33 RO 46 RO 50 RD 00	1030 1426 840 740 1230	6P 6P	6P 7A	0	н	EQUITABLE GAS CD. JAMES KISH H. VA. WATER SVC. CO. FERN W. WELLS EARL P. CORROTHERS		SPRUCE KNOR STONY PIVER DAM SUMMERSVILLE 3 NE SUTTON 2 TERPA ALTA	8536 8608 8662	PENDLETON GRANT RICHOLAS BRAXTON PRESTON	9 4 4 2	38 41 39 08 38 18 38 A0 39 27	79 31 79 18 80 48 80 43 79 33	3400 1850 826		8A 8A 7A 7A		н С	HAPPY J. GOPDOR FRED C. BECKER CMARLES F. GUM PAY M. HOOVER CHAPLES E. TREMPLY
GRANTSVILLE 2 NW GRIFFITHSVILLE HALL HAMLIN HAPPER FERRY	3749 3816 3846	CALHOUN LINCOLN BAPROUP LINCOLN JEEFERSON	5 3 10 3	38 56 38 14 39 03 38 17 39 19	R1 06 R1 59 R0 07 P2 06 77 44	730 850 1375 642 405		8A 8A 7A	0		MOPE NATURAL GAS CO. POBIN D. MOOPE HRS.OPAL P. JACKSON W. VA. WATER SVC. CO. MISS FLEANOR J. WHITE		THOMAS TRIBBLE TYGART DAM UNION VALLEY BEND	8924 8986 9011	TUCKER MASON 7AYLOP MONPOE RANDOLPH	2 4 10 7 10	37 36	79 30 81 50 80 02 80 32 79 56	630 1200 1975	7A	7A 7A 7A		c	MRS. MARGARET PEPTI MISS NORMA BUTH CAS CORPS OF ENGINEERS MRS.THELHA SPANGLER MRS VIOLET L. SWECK
HAPPERS FERRY NAT HONMT HASTINGS HICO HOGSETT GALLIPOLIS DAM HOREWORT	3974 A128 4200	JEFFERSON WETZEL FAYETTF MASON PRESTON	9 8 7 8 11	39 19 39 33 38 07 38 41 39 26	77 44 80 40 81 00 82 11 79 31	760 1975 570 2490	7 A	5P 3P 7A 7A 7A	7A		NATIONAL PAPK SERVICE HOPE NATURAL GAS CO. F. EUGENE RROWN CORPS OF ENGINEERS MRS. HARRIET SHAPPS		VALLEY HEAD VANDALIA WAPDERSVILLE P M FAPM WASHINGTON DAM 19 WEBSTEP SPPINGS	9104 9281 9309	PANDOLPH LEWIS HAPDY WOOD WEBSTER	10 6 9 8		RD 02 RO 24 78 35 R1 A2 R0 25	1120 1200 600	94	7A 6P 9A 7A 8A	9A.	c	KENT SWECKER CLAPKSRUPG WATER RO UNIVERSITY EKP. STA COPPS OF ENGINEERS 7HOMAS H. DOMALD
HOPNEP HOULT LOCK 15 HUNDPED HUNTINGTON WR CITY TAEGER	4309 4369 4388	LFW1S MAPION WF77EL CABELL MC DOWELL	6 6 8 8	38 59 39 30 39 41 38 25 37 28	80 22 80 08 80 27 82 27 81 49	878 1034 565		4P 7A MIO BA	0	E HJ	CLARKSBURG WATER BOARD CORPS OF ENGINEERS MEGRS. LT. + MT. CO. U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL		WEIPTON WELLSRUPG 3 NE WESTON WHEELING WARWOOD OAM 12 WHITE SULPHUR SPPINGS	9368 9436 9492	MANCOCK BPOOKE LEW1S OH10 GREENBRIER	8 6 8 7	40 24 AO 18 39 02 40 06 37 48	PO 36 PD 35 RO 28 RD 42 RD 18	1026	60 7A 8A	6P 6P 7A 7A 7A		н	C. F. STETSON MISS DORIS J. PFIST J. APTHUP MENRY. JT CORPS OF ENGINEERS GREENBRIEP HOTEL
KEAZEO KEWMII TAME TEM TBETWHD TBETWHD	4763 4816	LEWIS LEWIS JEEFERSON MINGO MINERAL	6 9 1 9	38 49 39 06 39 23 37 50 39 26	PO 28 RO 25 77 53 82 24 78 59	1142 1020 550 620 930		5P 4P 5P 7A 5P			CLAPKSRUPG WATER BOAPD CLAPKSRUPG WATER ROAPD UMIVERSITY EXP. STA. ROY A. DEMPSEY POTOMAC STATE COLLEGE		WILLIAMSON 2 WINFIELD LOCKS	9610	MINGO MINGO PUTNAM	1 1 4	37 40 37 40 38 32	P2 17 A2 17 A1 55			8 A 7 A	1	н	INACTIVE 12/59 GROVER C. SMITH CORPS OF ENGINEERS
KNORLY MOUNTAIN KUMADAROW STATE FOREST LAKE LYNA LAKIN LEWISRUPG	4971 5002 5010	MINERAL PANDOLPH MONONGALIA MASON GREENBPIER		39 22 38 35 39 43 38 57 37 48	79 00 80 05 79 51 82 05 80 26	1340 3210 900 615 2250	5P	7A 5P 7A 5P 5P	0	н	PAUL C. POUZEP FORFST SUB-EXP. CO. MEST PENN POMER CO. MGP1. SUB-EXP. STATION HUGH A. SCOTT													
FONDON FOCK & FORME A	5323 5341 5353 5365	MONPOE JACKSON GILMEP LOGAN KANAWHA	7 8 5 3 4	37 27 38 54 38 51 37 51 38 12	80 40 81 32 90 58 92 00 91 22	2000 665 720 664 623					LOUIS E. CANTIRERRY BROOKS E. UTT HOPE NATURAL GAS CO. DANNY F. WOOLCOCK COPPS OF ENGINEERS													
MADISON MANNINGTON 1 N MANNINGTON 1 W MAPLINTON MAPTINSHUPG FAA AP	5621 5626 5672	BOOME MARION MARION POCAMONTAS REPKELEY	6 6 7 9	38 03 39 33 39 32 38 13 39 24	R1 49 RO 21 RO 27 RO 05 77 59	995 2150	1DA	8.A	(н	J. E. CURPY JAMES N. MOPGAN ORA G. FROST CECIL A. CUPPY FED. AVIATION AGENCY													

\$ 1-BIG SANDY, 2-CHEAT, 3-GUYANDOT, 4-KANAWHA, 5-LITTLE KANAWHA, 6-MONONGAHELA, 7-NEW, 8-0H10, 9-POTOMAC, 10-TYGART, 11-YOUGHIDGHENY

See Page 72 for Reference Notes

551.05 UNWE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

JULY 1960 Volume 68 No. 7



THE LIBERRY OF THE

SER 19 1980

WEST VIRGINIA - JULY 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 98° on the 27th at Logan and on the 25th at Hogsett Gallipolis Dam

Lowest Temperature: 35° on the 8th at Canaan Valley

Greatest Total Precipitation: 7.05 inches at Clenden 1 SW

Least Total Precipitation: 1.30 inches at Mathias

Greatest One-Day Precipitation: 2.84 inches on the 14th at Berkeley

Springs

				Ion	perat	ure				_	_	_	_				Pie	ton			JUL	Y 19
				1							No o	Day					T		ow, Sleet		No	of Da
Station	Avarage	Average	Average	Departure from Long Term Means	Mighest	Date	Lowest	Date	Degree Days	8 8	32° ce Refore	32° or Below	2.3	Total	Departure From Long Term Means	Greatest Day	Dato	Total	Max Depth on Ground	Dare	.10 or More	50 or More
WORTHWESTERN							_										+-					
AS RUM IRO 3 S ESTON 1 SSW A V CONSERLAND DAM 9 W MARTINSVILLE	83.9 84.6 84.4 85.8	56.9 57.8M 58.4 60.4	70.4 71.2M 71.4 73.1	- 4.0 - 3.4 - 3.0 - 3.0	92 92	29+ 27 29 26+	51	16+ 16+ 15+ 8	0 0 0	3 3 3 7	0 0 0 0	0 0 0	0 0 0	5.49 2.35 6.62 4.13	.71 - 1.97 2.91 34	2.16 .70 1.37 1.72	1 11 31 14	.0	0 0 0		7 5 9 8	4 2 2 6 2 3 1
MERSBURG FAA AP MERSBURG WB CITY //R INTON LLSBURG 3 NE EELING WARWOOD DAM 12 A	82.4 84.6 83.5 83.4 92.5	61.1 61.6 59.6 55.6 59.1	71.8 73.1 71.6 69.5 70.8	- 2.6 - 3.9 - 4.2		29 30+	52 53 51 46 52	8 8 7 8+ 17	0 0 0 11 2	2 8 3 3	00000	0000	0 0 0 0	4.45 3.42 4.48 3.96 4.22	74 46 .51	1.27 .97 .97 .94 2.36	14 14 13 19 14	•0 •0 •0 •0	0 0 0 0		7 8 8 7 7	4 2 2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DIVISION	1		71.4	- 3.6										4.35	.16			•0				
NORTH CERTRAL NSOM CEMANIFOR 2 W APKSBURG 1 LEMONT SSAWAY	82.9 81.7 84.8 81.7 84.7	56.4 56.1 58.3 58.8 61.4	69.7 68.9 71.6 70.3 73.1	- 4.1 - 3.1 - 2.0 - 4.7	90	26 26		8 8 16+ 16+ 8+	7 9 0 1	5 1 7 1 5	00000	0 0 0 0	00000	4.97 4.59 4.79 4.31 4.29	.07 98 .36 08	1.45 1.02 1.43 1.28 2.08	19 10 26 14 27	.0	0 0 0 0		8 9 8 5	2 2 4 1 4 1 4 1 2 2
EMVILLE AFTON 1 ME AMTSVILLE 2 MW A MAINGTON 1 M A DDLEBOURNE 2 ESE		60.8 55.3 60.0 54.7 58.0	72.8 69.2 72.6 69.4 70.8M	- 3.2 - 3.6 - 3.1	92 91 93 92 92	26 27 28	52 44 51 42 48	16+ 8 8 8	0 9 0 6 0	4 1 7 2 2	0 0 0 0	00000	0 0 0 0	5.04 4.76 3.82 3.84 4.11	20 25 - 1.13 62	1.10 1.23 .91 1.27 1.09	1 27 10 14 14	•0 •0 •0	0 0 0 0		8 9 7 9 8	5 2 3 3 2 1 4 1
RGANTOWN FAA AIRPORT RGANTOWN LDCK AND DAM STOM A DIVISION	82.0 83.5 84.1	58.8 57.7 59.2	70.4 70.6 71.7 70.9	- 3.7 - 3.2	92 92 94	26 26 27	50 42 49	21+ 8 8	6 3 0	1 2 2	0 0 0	0 0 0	0 0 0	4.94 6.22 5.18 4.68	2 · 1 4 - · 27 - · 15	1.58 2.05 .90	14 27 19	•0	0 0		7 11 10	3 2 4 6 6
SOUTHWESTERM																						
BUAYLINGO ST FOREST ARLESTOM W9 AP R ARLESTOM 1 AI MLIM GSETT GALLIPOLIS DAM AI	85.0	58.8M 62.5 62.7 61.2 60.9	72.2M 73.0 73.6 73.1 72.9	- 2.4	92 92 94 94 98	26 27 27	49 53 54 53	9+ 9+ 9+ 9+ 8	0 0 0 0	2 2 4 7	0 0 0 0	0 0 0 0	0 0 0 0 0	6.60 5.57 5.72 4.55 2.77	·12 ·33	1.88 2.42 1.70 1.88	10 10 11 1	•0 •0 •0	0 0 0 0		8 7 9 7	5 3 3 2 3 1 2 0
VTINGTON WS CITY KIN GAN AI NOOM LOCKS AI DISON A	85.4	63.9 60.0 64.2 58.5 62.7	74.9 72.6 75.8 72.0 73.7	- 2.0	93 98	26+ 26 27 27 27	55 52 57 51 56	8 22+ 9+ 8 9+	0 0 0	9 7 10 7 4	00000	0 0 0 0	0 0 0 0	4.26 3.31 3.57 5.98 4.00	56 - 1.27	1.99 .85 1.18 1.58 1.12	10 11+ 11 1	•0	0 0 0 0		5 6 8 8	2 2 4 0 2 1 6 1 3 2
VENSWOOD DAM 22 PLEY ENCER AFIELD LOCKS AI	85.4 86.6 83.6 85.8	60.3 60.0 59.0 61.1	72.9 73.3 71.3 73.5	- 2.7 - 3.4 - 3.1			51 50 48 54	16+ 8 8 9+	0 0 0	7 9 2 8	0 0 0	0000	0 0 0	2.64 3.22 3.30 4.32	- 1.76 - 1.16 08	•71 •85 1•12 1•07	1 10 10	•0	0 0 0		6 5 7 8	2 0 0 0 1 1 1 3 2
DIVISION			73.2	- 3.0										4.27	- •60			•0				
CENTRAL VARD CKLEY V A HOSPITAL RCH RIVER 6 SSW ANDOMYTLLE RAAM VALLEY A	76.7 79.2 78.5 79.4 75.5	51.5 56.4 51.8 52.6 49.7	64.1 67.8 65.2 66.0 62.6	- 2.9 - 2.9	86 86 88	26 25 24 27+ 26+	39 44 37 41 35	8 8 8 8	60 14 52 53 92	00000	0 0 0 0 0	00000	0 0 0 0	3.70 3.99 3.41 6.25 3.72	- 1.12 - 1.21	1.15 .91 .70 2.02	11 2 11 14 14	•0	0 0 0 0		7 7 6 9	3 1 3 0 4 0 3 2 3 0
KINS AIRPORT AT TOP PEMONT MSPABOW STATE FOREST POSS	75.1 76.2 75.3N 79.2	56.3 50.1 49.0 66.2	65.7 63.2 62.2M 67.7	- 2.0	84 81	27+	47 38 38 46	6 8 8 9+	26 77 98 11	0 0 0 0	0 0 0 0	0 0 0	0 0 0	3.22 4.39 4.45 3.83	- 1.60	.98 1.35 1.01 1.60	1 14 19 1	•0	0 0 0		6 9 8 5	3 0 3 1 4 1 2 2
K MILL APSONS 1 SE CKENS 1 CKENS 1 CNYOOD 3 MNE LESBURG 1	81.2 77.5N 75.3 83.8	56.6 53.0M 55.6M 57.6	68.9 65.34 65.54 70.7		88 84 81 90	22 26+	46 42 45 47	8 8 8	9 43 31 0	0 0 0 1	0 0 0 0	0 0 0 0	0 0 0	5.64 5.26 5.31 6.42		1.91 .90 1.18 1.30	27 1 19	•0	0 0 0		9 11 11	4 1 4 0 4 1 4 3
PUCE KNOS AF		53.1	64.2		84	13	46	8	59	0	0	0	0	2.85		•67	1	•0	0		9	1 0
DIVISION	84.5	57.9	71.2	~ 3.3	93	26	46	8	0	5	0	0	0	4.49	97	•96	2	•0	0		10	3 0
SOUTMERN HENS COMCORD COLLEGE UEFIELD FAA AIRPORT UESTONE DAM AN	79.0 77.1 83.8	56.9 60.1 61.2	68.0 68.6 72.5		83	25+ 26+ 27+	48 53 54	6 8 8	7 2 0	0	0 0 0	0	0 0 0	4.27 2.33 2.53		1.56 1.10 .70	27	•0	0 0		7 4 8	2 2 1 1 1 0

CLIMATOLOGICAL DATA

WEST VIR

CONTINUED

CONTINUED																		JUL
				Tem	peratu	re								Precip	noitation			
									No c	Oays					Sno	ow, Sleer		P
Station	A < 61399	Maximum Average Minimum	Average	Departure From Long Term Means	Highest	Date	Date	Degree Days	Above or XeW	32° or Below O° or	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Dara	.10 or More
LEWISBURG PINEVILLE	M 82 M 84	61.5 5.5 54.7 6.9 62.0 54.9 56.9	73.0 68.6 73.5 68.9 70.9	- 1.0 - 2.8 - 1.8		26+ 4 27 5 25 4	3 8 3 6 3 8+ 5 6	0 8 0 9	2 0 0 0 6 0 1 0 1 0	0 0 0	0 4.12 0 3.02 0 3.81 1.79 0 3.01	- 1.13 - 2.51 - 1.24	1.25 1.30 .70 .58 1.25	2 1 11 2 20	•0 •0 •0 •0	0 0 0 0		9 4 9 5 4
DIVISION NORTHEASTERN BERKELEY SPRINGS		5.3 56.7	70.5	- 2+7	91		.5 8+	3		0	3.11	- 1.39	2.84	14	•0	0		5
FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER	86	2.7 56.0 6.0 62.7 5.8 59.0 5.4M 54.9M	69.4 74.4 72.4 70.7M	- 3+3	94	23 5	4 8 4 8 7 8 4 8	5 0 0 2	0 0 3 0 4 0 5 0	0	0 2.66 0 2.42 0 1.99 0 4.27	- 1+52	0.95 1.08 1.00 1.15	19 14 14 14	•0	0 0 0		7 6 3 5
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT A	82 86 87	5.0 60.1 2.5 52.9 5.4 54.1 7.1 57.8 5.1 57.5	72.6 67.7 70.3 72.5 70.8	- 4.1	92 92	23 4 22 4 29+ 4	0 8 1 8 2 8 6 8 7 8	0 15 4 0 4	4 0 1 0 8 0 8 0 1 0	0 0 0	1.52 1.30 0 2.80 0 1.61 5.07	1.65	•50 •37 1•04 •46 1•95	10 1 14 19 14	•0 •0 •0 •0	0 0 0		5 6 4 6
ROMNEY 3 NNE WARDENSVILLE R M FARM A DIVISION		5.6 57.2 5.2M 56.9M	71.4 70.1M	- 2·8 - 3·1	91		5 8	1 5	7 0 1 0		2.36 3.10 2.78	68	•85 •82	11 20	•0	0		6 8

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ive hum	idity ave	erages		Numl	per of d	ays with	precip	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	9010.	.10–.49	.5099	1.00-1.99	2.00 and over	Total	Percent of possible	Average
CHARLESTON WB AIRPORT	NNW	7	4.0	25	SSW	26	89	93	54	63	2	4	4	1	1	1	13	-	
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	5	1	3	0	2	0	11	-	
PARKERSBURG WB CITY	-	-	4.5	23	NW	3	-	-	-	-	1	3	6	2	0	0	12	63	1

												JULY 1960
Stotion	Total	2 3	4 5 6	7 8 9	10 11 12	Doy of mont	16 17 18	19 20 21	22 23 24	25 26 27	28 29	30 31
IGHT DECA THE ALE 2 NE CONTORD COLLEGE	4.11 .03 2.22 4.94 .67 3.89 .48 4.27 1.03	1019	•03		*67 T *45 *13 *12 *46 *04	1 • 13 • 2 • 60 • 3 • 03 T		+36 +04 +47 +37 +76 +41 1+42 +21 +24 +04 T	Ť	.89 .12 .70 .48 .33	.07 .10 .03	*17 *
ABO RLEY W A MOSPITAL SWATCH EVILLE DAW 20 OA 2 E	3470 .05 3499 436 4498 455 3431 454 4485 1431	• 91 • 22 • 10 T	•19 •52 •02 •05		1:15 :07 :32 T :20 :4T :50 :21 W 1:20	024 00 009 00 064 01 090 012 02	1	.65 .10 .48 .38 .70 .12 .47 .81 .30	*11 T	.06 .72 1.41 T	· 06	.03 .01 .36 .53
HIGH AS BUILD MILLEY SPRINGS TO RIVER & SCH FIELD FAA AIRPORT	4.97 .46 RECOR 4.21 .06 3.41 .68 2.33 1.10	MISSING	T		09 031 035 070 044 004	.45 .1 2.84 .39	7 T	1.45 .18 .68 .04 .06	•01	1.35 .56 .55	•11	.03 .18 . .03 .06 .
STANE DAN NOONVILLE SAY BLM	2.53 .23 4.17 1.29 6.25 .06 1.87 .67 4.17 .50	•70 •21 •47 •19 •27	• 25 • 59 • 31		.06 .29 T .34 .91 .56 .20	012 001 2.02 00 025 00 006 T		.34 .29 .62 .01 .37 .46 .17 .05 1.21 .74	•00	021 04 1.52 032 664	т	.25
MARWOR " H NYTHEF WITHINGO ST FOREST NO T S W T ON GAULEY	4.59 .87 5.76 1.40 6.60 1.32 5.49 2.16 4.30 .89	• 20	.16 .05		1.02 .10 .52 .31 1.68 .60 .53 .10 .43 .0	035 012 1005 003 01	• 2	•90	•06 •25 •36 •09	.81		.39 .43 . 1.30 . 1.41 .
MARN VALLEY NTRALIA ALESTON WE AP R ADLESTON 1 NORSO WG 1	3.72 .48 4.77 .94 5.57 1.41 5.72 1.54 4.79 .45	*18 +15	±04 T		•50 •18 •08 •50 2•42 T •67 1•70 T •25	• 92 • 02 • 02 • 02 T T • 72	.0 6 .2	.84 .19 .13 .37 .10	•20 •26	.18 .56 .88 .43 .04 5 T .45	•01 •04	• •21 •29 • •60 •04 •
A** E**OF**I** I SW E **O** I SSW T ***BAIMSELT I SE R.%S AIRPORT	5.11 1.45 7.05 1.35 2.35 .44 3.38 1.02 RECOR	.77 .73 .53 .48 .05	e03		.28 .96 .30 1.78 .70 .17 .09	**************************************	1	.53 -18 .55 -43	• 38 • 76 • 01	•61		T .51 .
AT TOP AMILIN 2 N PT SABAY	4+31 +27 3+22 +98 2+66 +42 4+12 +40 4+29 1+13	1.25	•36 T		•23 •68 •17 T •18 •43 •1	1 • 28 • 02 • 14 3 T	*1 T *0	•51 •95 •10	•02	•78 •57 •46 •22 •60 •43 2•08	•08 •02	T .
ETY'LE A TON 1 WE ANTSVILLE 2 WO WIN	5.04 1.10 4.76 .43 3.82 .48 4.55 1.88 2.74 T	•65	•10 •17 •02		.47 .27 .30 1.05 .91 .15 .64 .86 .71 .0	T 1003 008 008 003 00 1017 02	2 .0	.75	•52 •02 T	1.23	•21	.43 . .05 .
PS FERRY NAT MORNET TINGS FTT GALL POLIS DAM	2042 011 3007 022 4078 2009 2077 059 4039 009	•02 •04 •26 •40 •02	.09 .29 .13		•70 •10 •06 •60 •40 •55 •83	1.08 .1 1.01 .20 .06 1.35	• 2	•71 •73 •09	*12	.07 .30 .05	• 0 5	•15 •04 •13 •04 •22
T LOCK 15 THAGTON WE CITY E R ELAND	5091 1028 4029 028 4026 1058 4063 1025 6076 1042	•38 T •39 •60 •43	*16 T *61		1.33 .25 1.99 .38 .44 .62 .33	T #30 1 * 00 # 1 T # 10 # 16 # 0	T •1	1.00 .12	*10 T	.79 1.76 T .45 1.74		.65 .20 .25 . .12 .06 . .20 .
A ADDALVE I MA APER ADDALVE I MA APER ADDALVE I MA	4.02 .61 1.99 .09 5.41 .46 4.27 .06 3.45 T	*19 *	2 • 30 • 26 • 02		.53 .04 .01 .68 .62 1.12 1.05 1.17	1 00 0 0 1 1 1 5 0 5 1 0 3		66 .02 2 .02 .25 .83 1.08	• 0 9	• • • • • • • • • • • • • • • • • • •		.12
PRIPAROW STATE FOREST AT LYMM AT S BG GAM	4.45 4.52 3.31 .85 3.02 1.30 3.57 .56	•15 •52 •15 •33	•36 •08 •47	!	*37 •25 •27 T *75 •85 •17 •16 1•18	*76 1*15 *1 T	т	1.01 .03 .50 .51 1.27 .05		.04 .84 1.15 .15	•16	.03 .17 . .20 .
PRODUCTS DISON NA NOTON 1 N NA NOTON 1 N PTINSPURS FAA AP	5.98 1.58 4.00 1.12 3.84 .20 3.81 .16 1.52 .10	•71 •21 •02 T	• 08 • 36 • 14 • 24		*25 *66 *00 *25 1*02 *00 *09 *04 T *18 *50 *08		2	.44 .05	•03 •15	•09 •14 •90	Ŧ	•72 • •04 • •17 • •26 •15 •
THIAS THERA HECKEN DAW 13 HOSS DOLFROUWNF 2 ESS	1.30 .37 2.61 .28 2.98 .04 3.83 1.60 4.11 .95	.61 .17 .07	* 42		*16 *65 *05 *30 *04 *16	08 020 1032 01 030 T 1009	•0	.23 .08 .43 1.12	•17 T •07	T •40	т	T .01 .
OREFIELD MONEILL ORGANIONS FAR AIRPORT DEGATIONS LOCK AND DAM 570HH	2.80 .30 4.94 .13 6.22 .01 3.32 .08 4.07 .92	.16 .08 .45	•03 •26 •19 •60		.35 .26 1.27	T 1.04 T 1.58 1.15 .3 .27 .0 .04 .2	l I	0 .16 .03 .01 .32 .01 .59 .19 .58 .24	•39	1.44 .59 2.05 .41	•62 •04	.26 .35 .13 .19
o Jos Ectado Cam 9 o mao Traville c will out bastumg faa an	6.62 .25 4.13 .22 RECOR 2.63 4.45 .69	.27 0 MISSING .16	•28		•23 •04 •12 •69 •1!	1.30 .83 1.72 .40 .4	•6: •7!	•11	.63 .03 T .41	•92		10-37
PREMISSIONS WE CITY //P PREMISSIONS TOTAL CITY //P TOTAL CITY //P	3:42 :65 5:64 :56 1:61 :33 3:95 :28 5:26 :90	•03 •01 •17 T •79	•13 •18 •06	Т	#25 #46 #37 #40 #20 #44 #14 #49	•47 •97 •84 •42 T •70 T •22 •29	. 4 . 0	.68 .01 .46 .78 T .71 .75	•15 T	•10 •01 •44 1•91 •62 •40	T	•31 •05 • •23 • •12 •42 • •13 •
ECMONT WFILLE PINCETON OVERSHOOD OAM 22 DRIFT 2 5	2.64 .71 5.35 .96	•60 •65 T	.60 .22 .05 .15	• 20		T	т	.75 .56 .25 .12 .10 .04 T .11 1.48 .23		1.04 .45 1.31 .09 1.39	T •03	.25 .13
DATESUME I DATESUME I DATES DATES DATES DATES	5.31 .87 3.22 .73 5.86 1.58 2.36 .11 6.42 .15	• 30	•06 •01 •25		#20 #69 #00 #85 #84 #97 #06 #05 #85 1+10	**************************************	T	1.18 .27 .55 1.15 .03 .40 1.30 .29	T T •03 •16 T	.82 T T 1.01 .15 .85	• 30	T •
* HARYS OLEM JACOBS BUN 1 ALEM DATTEBSON L FK PENCER BOUCE CHOS	5.15 .95 4.63 .46 3.75 .57 3.30 .43 2.85 .67	7	•02 •02 T		*28 *06 *30 *26 *05 1*12 *26 *25 *36	1+52 1+22 +0 +84 +03 +0 +24 +0	, T	.23 .88 .21 .25 .37	•73 •20 •43 T	.41 T .39	T	.02 .02 . .12 .12 . .02 .29 . .44 . .07 .
PORT BIVER OAT UNKERSTILLE 3 NE UTTOR DAM MOMAS NION	3.64 .20 5.40 1.18 45 5.62 .17 1.79 .35	*15 *51 *66 *39 *58	•20 •06 ••15 •09		1:08 :31 1:15 :46 :74	•35 •06 •0 •73 •1 •04 T		1.00 .96 .53 .10 .60 .03 .06 .21		.38 .41 1.78 1.70	•11	.28 . .16 . .26 . .88 .
ALLEY BEND ALLEY MEAD ANDAILA ANDERSYILLE B M FARM ASMINGTON DAN 19	5.22 .60 6.26 2.32 3.10 .15 4.85 1.14	e 27	•05 •04	т	*30 *40 T *12 *25 T 1*05 *12 *77 *0	626 60 694 60 631 662 62 1669 60	•0	.90 .87 .27 .52 .36 .11 .82 1.24	 •04	•60 •74 •15 •12	•05	28 . .23 . .02 .17 .

See Reference Rotes Pollowing Station Index

WEST VIRG

CONTINUED

COMITMOLD																											_	$\overline{}$	-	
-	75												Da	y of n	nonth															
Station	Tot	1	2	3	4	5 6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
WEBSTER SPRINGS WEIRTON WELLSBORG 3 NE WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON 2 WINFIELD LOCKS		•23 •32 •5D •02	.96 .58 .26 .52 .41 .37	•D6 •01	•D3 •D3 •D9 T 1•14 •13						e24	7	•97	• 90 • 90 • 16	*05 *18			т	.94 .58 .94 .9D .D7 .27 .05	.47 .63 .78 .28			•05 •01	+25 +04				T		

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the lndex, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day total are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evapora and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-195D, adjusted to represent observations taken at the pre-location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining seasurements are taken different points for successive observations; consequently occasional thirty and other causes of local variability in the snowpack may result in apparent incomsequences in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and smowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Dbservation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin. G "Soil Temperature" Table.

 H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

 J "Supplemental Data" Table.

DIBER REFERENCE NOTES

- No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
 Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

 No record in the "Supplemental Data" Table; "Daily Precipitation" Table, "Evaporation and Wind" Table; "Snowiall and Snow on Ground" Table; and the Station Index.

 No record in the "Supplemental Data" Table; "Daily Precipitation" Table, "Evaporation and Wind" Table; "Snowiall and Snow on Ground" Table; and the Station Index.

 No record in the "Supplemental Data" Table; "Daily Precipitation" Table, "Evaporation and Wind" Table; "Snowiall and Snow on Ground" Table; and the Station Index.

 No record in the "Supplemental Data" Table; "Daily Precipitation in Station Index.

 No record in the "Supplemental Data" Table; "Daily Precipitation Index Inde

General weather conditions in the U. S. for each month are described in the publications MDNTHLY WEATHER REVIEW, MDNTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of whice may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

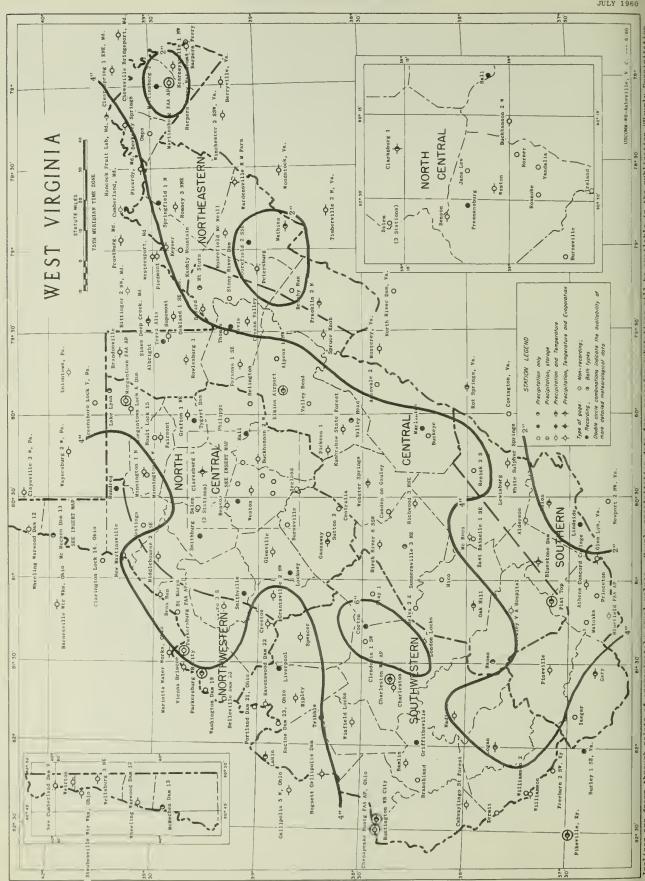
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Dffice, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

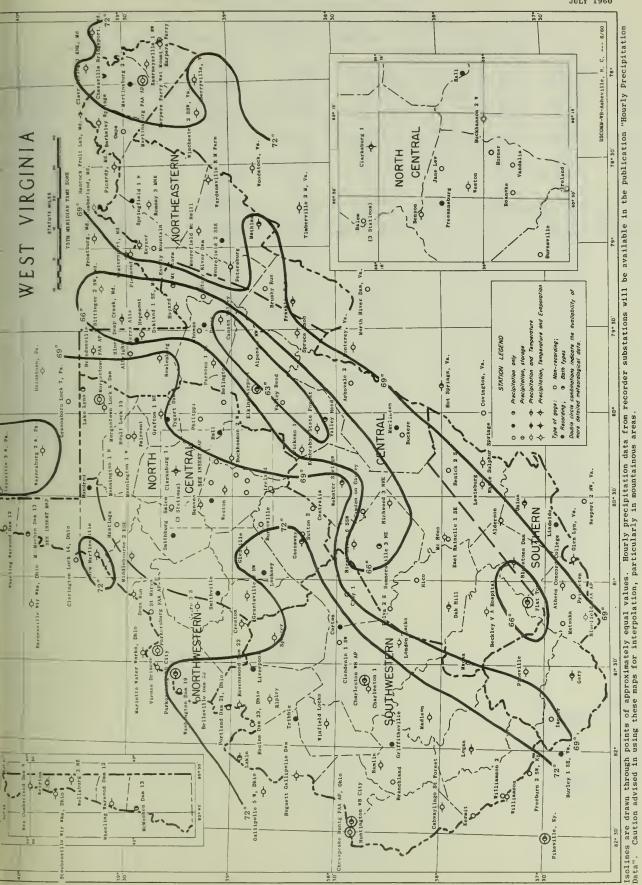
Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made included to Superintendent of Documents. Renitance and correspondence regarding subscriptions should be sent to the Superintendent of Documents. Government Printing Office made included to Superintendent of Documents.

	_	-	-	-															-		_											_	
Station		1	2	3	4	S	6	7		9	10	11	12	13			Of Mo	-	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
LTHERS CONCORD COLLEGE	MAX	75	82	80	75	75	76	76	77	78	77	78	79	79	83	77	l	78	82	78	78	80	84	83	83	84	83	80	78	77		75	79.0
OPAVAN	MIN	62 72	6D 76	80	73	59 70	48	50 73	50 74	56 79	50 74	62 70	60 78	55 82	60 76	56 72	57	52 77	61	63 77	57 75	58 75	52 81	57 80	56 82	59 80	64 85	65 75	54 78	54 79	54 79	56 77	56.9 76.7
ECELEY V A HOSPITAL	MIN	74	56 79	76	76	75	77	73	39 77	80	77	59 76	80	52 82	61 77	75	80	80	82	58 77	58 78	79	45 85	50 83	53 84	52 86	56 84	80	52 81	54 80	57 78	83	79.2
IENSON	MIN	73	82	55 80	74	55 73	78	48	82	87	77	63 76	86	58 83	63 82	80	49 81	54 82	59 85	62 85	80	56 82	50 86	55 86	59 87	58 91	90	90	53 91	57 91	55 87	62 87	82.9
IENS MUN	MIN	62	62	56	56	50	54	49	45	47	56	63	59	59	64	51	46	52	62	60	60	47	47	54	61	58	61	68	59	58	58	64	56.4
ERKELEY SPRINGS	MIN	80	85	91	82	79	81	80	85	89	88	77	88	90	85	80	86	86	87	87	86	83	89	90	88	87	82	86	88	83		87	85.3
ITRCH NEVEN 6 SSW	MIN	70	57 77	55 75	72	49 73	76	72	45 77	51 77	75	65 72	63 79	59 81	63 77	50 74	46 77	56 80	58 83	63 79	64 78	49 78	5 1 85	56 83	86	53 84	63 84	67 79	57 81	60 83	63 83	82	78.5
LUEFIELD FAM AIRPORT	MIN	73	56 78	80	75	51 72	39 75	72	37 74	39 76	68	61 75	53 76	55 80	60 72	74	42 76	49 77	56 80	59 81	60 77	77	83	50 81	54 82	55 82	61 83	65 78	51 76	51 76	54 79	81	51.8 77.1
LUESTONE DAN	MIN	82	62 79	60	84	59 80	80	83	53 80	57 82	61 85	59 74	81	86	61 87	78	61 82	61 86	86	62 89	60 81	58 83	83	65 89	88	90	90	90	60 82	84	56 85	86	83.8
RANDONVILLE	MIN	88	65 72	81	84	60 70	55 72	75	54 73	55 78	83	62 71	61 73	85	64 85	67	58 75	59 80	80	65 83	65 80	62 76	58 77	59 84	82	83	84	69 88	80	63 85	59 85	81	79.4
IUCKHAMMON 2 W	MIN	76	57 80	81	74	75	79	76	80	83	77	61 78	83	57 85	61 79	76	81	83	53 86	57 82	58 81	80	85	54 86	58 88	53 88	58 90	86	55 86	55 85	54 85	59 78	52.6 81.7
ABWAYLINGO ST FOREST	MIN	84	62	55 84	80	50	82	50	84	46 85	81	62 84	56 84	58 86	64 82	78	47	52 86	60 89	63 87	62 86	50 87	50 89	54 89	59	57 91	92	66 87	58 87	58 88	54	62 89	85.6
AIPO 3 S	MIN	79	83	58	61 77	80	50 88	80	83	49 85	63 72	56 80	58 87	85	70 79	55 80	84	52 85	60 86	65 85	60 84	57 83	55 88	59 87	86	90	90	67 89	59 89	90	88	59 80	58.8
TARAAR VALLEY	MIN	64	62 74	58 79	59 67	52 68	51 71	70	49 71	51 80	72	63 70	60 78	82	65 65	52 74	49 77	53 75	52 81	77	64 74	50 76	52 82	57 80	80	57 80	59 82	59 76	58 80	55 76	60 76	77	56.9 75.5
HARLESTON WE AP	MIN	59 78	53 83	50 80	76	48 79	81	80	35 82	37 85	77	58 78	53 85	50 86	58 77	45 79	83	43 84	49 88	57 85	59 85	40 82	40 89	47 90	50 89	89	60 92	59 87	49 86	50 88	50 86	60 81	49.7 83.5
MARLESTON 1	MIN	85	68 79	85	81	60 78	80	58	53 79	53 84	86	66 78	62 79	65 84	63 87	58 77	55 80	59 85	68 84	68 90	65 87	60 85	57 82	90	65 90	89	66 89	70 94	64 87	62 88	64 88	66 89	62.5 84.5
LAPKSBURG 1	MIN	78	67 84	83	76	60 78	55 81	81	54 84	54 89	73	65 79	62 91	86	68 75	84	57 85	60 82	65 85	86	67 83	59 88	57 92	63 88	66 89	90	67 93	70 90	92	92	63 87	84	84.8
RESTON 1 SSW	MAX	86	63 80	64 85	58	53 78	52 80	81	80	52 84	88	63 73	61 79	61 88	65 86	51 77	49 84	52	87	62	56 85	51 85	52 83	57 89	89	89	90	92	87	63 89	90	61 89	58.3
LKINS AIRPORT	MIN	65	64	59	55	55	51	52	51	51	51	58	61	62	65	55	51		55		63	54	53	55	60	65	61	62	62	61	59	61	57.8
AERHONT	MIN	75	83	82	75	77	78	77	82	84	70	75	86	84	68	77	83	83	86	83	80	82	88		87		91	85		88		78	81.7
LAT TOP	MIN	69	76	76	72	70	73	70	73	76	66	72	76	79	59 67	73	77	56 78	79	63 74	74	51 75	55 80	59 79	81	59 82	80	76	75	75	76	79	75.1
PARKLIN 2 N	MIN	78	82	56 86	77	55 77	79	78	80	85	56 81	61 79	85	55 88	60 76	55 79	53 85	52 86	58 87	84	82	52 82	88	57 89	88	59 86	86	82	53 85	80	52 85	78	82.7
A97	MIN	83	59 80	84	89	52 80	80	83	81	83	53 84	62 76	80	58 86	65 89	77	81	51 85	55 85	62 89	82	53 84	84	54 89	56 87	63 89	90	92	85	59 88	57 85	56 86	56.0 84.4
SASSAWAY	MIN	84	83	83	78	63 78	81	79	53 82	55 86	75	78	86	87	81	80	57 85	58 86	88	86	63 85	85	58 90	91	90	90	94	88	86	88	88	84	84.7
LENVILLE	MAX	80	84	80	80	80	82	81	83	85	81	80	86	87	81	80	53 84	58 85	89	86	86	84	87	90	90	90	92	87	88	89	89	82	84.8
PAFTON 1 NE	MIN	79	83	83	77	57 77	79	77	52 82	53	77	59 77	87	82	80	57 78	52 84	58 84	87	84	82	82	88	63	88	88	65 91	86	88	87	58 85	82	83.1
PANTSVILLE 2 NW	MAX	63 86	79		53	78	79	82	80	88	53 85	63 73				77		5 <i>2</i> 84			60 87				90		90		59 89		57 89	90	55.3 85.1
AMLIN	MIN	84		84	77	55 79	80	83	80	83	86	80	81	86	87	77		58 85	85	90	87	86		90		90	90		88	87	89		85.0
ARPERS FERRY NAT MONHT	MAX	84	86	90	88	83	81	81		88	87	77	86	89	88	79	85	59 87	87	86	63 87	84	88		90	88	85	70	88	85	88	88	86.0
OGSETT GALLIPOLIS DAM	MAX		79	85	74				80			79		88			55 80	83			87		84	63 91	91		70	68		89	91		84.9
OPEWONT	MAX	70	63 78	75	71	69		70		78	74	70			76		75	57 76	80		65 75	58 78	80		80	84	78	84		79	77	75	76.2
UNTINGTON WE CITY	MAX	81	87	74	80	82	85	83	38 85		78	82	89	86	76	80	85	87	52 89	86	58 88	86	91	92	92	93	93	55 91	90	91	90	79	50 • 1 85 • 8
EARNEYSVILLE 1 NW	MAX	83	86		89	59 81	81	81	55 84	88	86	67 77	87	90	86	79	85	86	87	87	86	84	88	93	87	86	86	70 85	88	85	90	89	85.8
EYSED	MIN	81	28	58	60	57 8 9	50		83						88	80	48	58	88		63 87	83	53 88	58 90	63 89	87	91	85		92	87	87	59.0
UMBPABON STATE FOREST	MIN	62				49 79		52	72	75	73	70	78	78	70			46	80	74	73	74			55 80		59 78	75		59 76	57	75	75.3
ARIN	MIN			82		83			38 87	85	79	58 85	85		58 82		81	80	85	86	57 85	83	90	90	55 88	90	93	91			89	88	49.0 85.2
Frisaurg	MAX	77	83		78	76	80	78	80	82		80		87		80		54 85	83	82	83	84		87	87	86	59 87	70 82	82	80	83	86	82.5
OGAN	MAX	86	83	87	58 75	84	83	87	84	87	89	79	52 84	88	90	73	50	52 87	88	92	88	87	50 87	94	92						50 91		54.7 87.3
- 5	MIN	66	67	66	67	63	58	59	57	57	40	68	63	65	68	61	60	61	66	67	68	64	60	65	67	68	6.8	70	66	65	62	67	64.2

Continued	_	-										-																		-		300
Station		-			-						10	- 11	T.0	10		T	Of M			10	00	01	00	00	-	0.5						
LONDON LOCKS	MAX	85	81	86	83	5	80	82	81	85	85	79	81	13	90	77	16	17	18	19	20	21	22	23	91	25	26	27	28	29	30	31
MAO I SON	MIN	61	62	59	59	56	52 79	53	51	53	54	60	59	86 59 85	63	57	80 55	84 56	60	90 63	62	59	54	90 55	61	91 64	91 64	63	62	59	59	60
	MIN	83 66	62	63	65	61	57	57	56	56	57	66	63	63	67	60	80 59	61	85 64	66	86 67	85 64	84 59	89 61	67	67	90 67	93 69	65	60	62	66
MANNINGTON 1 N	MAX	62	80 55	83 55	83 52	82 48	79 45	82 47	83 42	83 48	59	76 62	86 57	87 59	85 63	50	81 54	85 47	85 55	60	60	50	82 47	84 49	88 54	83 62	87 55	89 57	92 66	87 60	88 59	90 57
MARTINSBURG FAA AP	MAX	78 66	85 61	91 59	82 60	80 57	80 53	80 57	84 50	88 54	78 60	77 65	88 62	91 62	77 61	79 54	85 51	86 60	89 62	88 67	85 61	84 52	89 55	92 59	88 64	88 61	87 68	86 64	88 59	85 66	91 63	85 70
MATHIAS	MAX M1N	76 59	83 52	87 51	78 53	7 7 55	77 42	78 51	81 41	85 43	80 50	76 57	83 56	87 52	76 63	78 49	84 42	85 50	84 54	83 60	85 56	82 44	87 46	92 51	86 56	84 57	86 63	83 63	85 52	81 57	88 57	82 58
MC ROSS	MAX M1N	76 58	80 62	78 54	74 61	75 54	77 48	74 50	78 46	80 46	74 55	75 62	80 56	84	75 58	77 55	77 51	79 55	83	80 61	79 60	79 56	84 50	83 53	84 61	83 59	84 65	80 65	80 56	80 57	82 55	82 51
MIDDLEBOURNE 2 ESE	MAX MIN	79 64	82 64	80 59	76 59	78 52	81 51	80 50	83 49	86 52	79 59	80 62	88 59	83	75 65	80 53	84 48	85 54	86	85 58	81 61	83	87 52	87 57	87 65	89	92 60	87	88	90 61	59	64
MOOREFIELD MCNEILL	MAX MIN	80	86 55	91 50	82	80 52	82	79 51	83 42	88	88	78 62	88 57	91 55	80 65	86 47	88 43	87 52	89 55	87 62	88 58	84	92 48	91 52	90 56	88	91 61	87 68	90	85 59	90 57	88
MORGANTOWN FAA AIRPORT	MAX	76 65	84	84	75	75 51	76 51	76	82	88	74	74 63	86	85	69 57	76	83	85	86 62	84	79 60	80	89	85 59	85 64	89	92	84	89	88	87	77
MORGANTOWN LOCK AND DAM	MAX	77	84	84	76	78	79	78	82	86	77	77	89	87	80	79	83	56 85	87	89	81	50 82	88	86	86	89	92	85	87	90	87	79
NEW CUMBERLAND DAM 9	MIN	81	86	83	76	80	77	76	85	88	75	85	88	88	72	51 81	85	55 83	58 89	89	58 75	52 88	89	89	63 89	90	59 91	89	88	92	89	81
NEW MARTINSVILLE	MIN	78	60 86	63 80	79	50 81	54 84	53 86	50 85	53 89	80	63 80	61 93	85	80	50 83	55 86	56 87	57 89	86	63 84	56 85	90	65 89	90	92	93	63 88	90	91	60 85	58 87
OAK HILL	MIN	65	66	60	60	53	54	58	52	54	62	61	62	62	65	57	53	56	62	62	64	54	55	60	67	60	63	72	64	66	62	62
PARKERSBURG FAA AP	MIN	78	82	77	75	78	79	79	82	84	70	79	88	82	74	79	82	83	83	85	83	82	86	85	88	88	91	87	86	90	88	80
	MIN	66	63	65	60	56	55	55	52	56	63	63	63	65	60	54	55	58	66	64	63	54	55	63	66	62	63	70	65	66	63	64
PARKERSBURG W8 CITY	MAX	66	64	78 64	60	78 56	80 55	78 58	53	85 55	64	79 63	63	65	77 62	81 55	85 54	87 56	88 67	87 65	86 65	85 57	90 57	91 62	90 67	92 65	94 64	89 69	91 65	92 65	90	65
PARSONS 1 SE	MAX	78 63	80 60	84 55	57	50	77 47	75 54	78 46	82 47	81 54	74 62	85 59	82 59	78 62	77 55	81 49	81 54	86 59	61	81 63	79 52	50	86 56	86 58	60	61	83 63	59	85 59	83 58	63
PETERSBURG	MAX	85 66	85 60	86 60	91 60	84 50	83 48	83 48	84 46	89 50	87 50	86 58	88 63	90 60	76 66	80 53	88 49	89 55	89 61	88 65	85 65	85 52	92 53	92 58	90 61	89 65	88 63	86 62	90	92 58	91 60	88 67
PICKENS 1	MAX	73 60	76 59	80 51	70 58	70 50	74 49	72 43	76 42	79 43	70 51	71 60	81 50	83 56	71 61	7 3 53	78 45	79 46	82 56	78 57	80 62	76 46	84 47	82 52	82 55	82 55	83 62	78 64	82 51	82 55	78 50	
PIEOMONT	MAX MIN	85 64	78 59	90 65	78 51	80 63	79 48	80 54	81 47	85 51	89 53	87 58	76 63	87 60	89 65	74 51	80 49	87 52	87 55	84 63	85 6 1	83 50	83 53	88 57	88 60	87 59	83 62	88 68	87 60	87 6 2	87 61	86 57
PINEVILLE	MAX MIN	78 64	78 68	85 68	86 65	81 60	81 54	83 53	83 53	85 55	87 57	74 65	80 60	86 64	88 68	77 61	83 57	87 59	87 64	90 64	82 64	85 65	86 57	91 63	90 65	91 65	92 65	93 68	86 61	86 61	87 63	85 65
RAVENSWOOD DAM 22	MAX MIN	83	84 65	84 63	77	79 55	81 53	81 55	83 51	85 54	85 61	79 65	86	86 64	83 67	79 54	83	85 57	87 65	8 6 66	86 63	85 54	89 54	90 59	88 64	91	92 62	91 72	90	91 63	91 61	88 65
RICHWOOD 3 NNE	MAX	68	75 59	76 57	70	69	73 47	70	74 45	77 47	69	71 59	77 54	79 60	67 59	72 50	75 54	78 53	79 59	74 59	74 61	75 52	81	80 57	81 56	81	81 66	76 60	79 55	78 59	77 52	77
RIPLEY	MAX	79 66	87 63	85 61	79	82 55	88 57	82	85	86 52	83	82	87	86 63	83	82 53	85	87 56	90	88	88	85 53	91	92	89	93	94 62	91 71	90	92	92	83
ROMNEY 3 NNE	MAX	82	85	91	82	79	80	80	84	90	86	77	88	90	78	81	87	87	87	88	87	83	91	91	89	84	90	86	90	87	89	86
ROWLESBURG 1	MIN	79	84	86	77	78	80	79	82	86	84	77	88	88	63 79	80	85	57 84	58 88	84	80	50 83	88	5 6 8 5	88	89	90	84	59 88	89	86	81
SRENCER	MIN	63 79	62 83	55 82	75	51 77	49 79	77	83	50 85	83	63 77	61 85	61 84	65 82	54 78	82	53 85	58 87	62 85	63 83	51 81	51 88	57 90	63 86	59 89	90	65 88	87	59 89	60 88	65 85
SPRUCE KNOR	MIN	70	64	60 72	63 79	53 69	50 68	70	48 72	50 72	58 75	65 78	58 70	60 84	65 80	54 69	70	54 75	64 78	80	64 75	54 75	51 76	58 83	62 80	81	63	70 78	62 75	59 79	59 75	76
UNION	MIN	56 80	54 75	55	52 83	52	47	51	46	49	50	54 74	55	56 83	59 86	47	50	54 83	55	56	58	47	48		55	58	60				50	50 87
	MIN	59	60	53	58	57	45	46	46	49	54	57	55	60	62	48	51	53	60	61	81 59	52	48	53	57	58	63	66	51	58	48	56
WARDENSVILLE R M FARM	MAX	62	79 49	85 54	89	57	79 48	79 56	78 46	81 49	85 54	77 59	76 60	85 58	88 66	78 51		84 48	85 58	85 64	61	83 50	80 52	57		60	64	87 69	56	85 62	82 62	64
WEBSTER SRRINGS	MAX	80 62	83 63	83 56	78 63	80 56	82 48	57	84 46	87 49	80 55	79 64	86 58	88 62	78 63	81 57	85 52	86 56	60	82 62	83 63	84 57	90 50	90 58		90		89 66	85 55	88 60	85 50	63
WEIRTON	MAX	78 66	83 61	83 63	75 55	77 54	77 54	80 51	83 54	87 55	80 62	81 63	90 63	85 66	71 63	79 53	84 54	85 58	87 58	84 62	80 62	82 52	87 58	89 63		89 58		87 65	88 65	91 64	88 63	82 59
WELLSBURG 3 NE	MAX MIN	80 64	82 52	82 58	80 54	77 48	78 47	78 46	83 46	88 48	80 58	81 64	88 61	84 62	74 64	76 48	84 50	84 51	87 51	85 61	78 60	78 49	88 52	88 58	86 59	87 53		86 64	87 61	90 62	90 58	85 58
WESTON	MAX	83 64	78 64	83 59	83 63	78 54	79 52	82 53	80 49	83 51	85 54	74 62	80 61	86 62	87 64	75 56	80 51	85 55	85 59	90 65	86 64	83 54	83 54	89 57	89 63	88	89 64	94 68	87 62	88 61	87 61	88 64
WHEELING WARWOOD OAM 12	MAX MIN	83 66	79 62	83 62	80 56	75 53	77 54	78 53	78 53	83 56	87 58	72 63	79 61	89 62	82 65	72 55	77 54	82 52	84 57	86	84 63	79 55	81 56	86 60	86	86	87 60	91	86 64	86 65	89 62	89 62
WHITE SULPHUR SPRINGS	MAX MIN	78 60	84	83 55	81	80	82	83	83	85 47	83	83	86 57	88	85 62	85 61	86	87	86	85	85	86 56	89	89	91	88	87	85	83	81	86 51	87 57
WINFIELD LOCKS	MAX	85	80	87	78	78	82	84	82	85	88	78	80	89	88	77	82	86	88	88	86	86	86	92	91	91	91	92	90	90	90	89
	MIN	67	67	64	58	58	56	57	54	54	56	66	62	63	65	57	55	57	61	67	66	58	58	58	65	66	66	59	62	64	64	64

																1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	'n	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
LLESTONE DAM	EVAP		37		.12		. 27							.20			.00					.18							.18	.17			
LARKSBURG 1	EVAP			.15 75		.35 64								.08			.12 36														.18 65		4.71 1299
DESETT GALLIPOLIS DAM	EVAP			. 24		. 40 30								.24 15		.32 78								.16 27					. 34 52				5.87 1161
ORDENSVILLE R M FARM	EVAP				•	.46 93								.19 15		.13	•	.34 40	.33 19						.50 42		.17		.13 12				B5.85 774





	_						0	SFR	VAT	TON		1				Т	1			OB	SERV	ATI	ON	JULY 1
CTATION	K NO.	COUNTY	AGE 1	3QD	GITUDE	NOLL		TIMI		(D)	OBSERVER		STATION	NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION		TAB	LES	0	OBSERVER
STATION	INDEX	COUNTY	DRAINAG	LATITUDE	LONG	ELEVATION	1D/0	PRECIP.	EVAP.	SPECIAL	OBSERVER		STATION	INDEX	COUNTY	DRAINAGE	LAT	LONG	ELEV	TEMP.	PRECED.	EVAP	SPECIAL	OBSERVER
ALBRIGHT ALDERSON ALPENA 1 NW ARBOVALE 2 ATMENS CONCORD COLLEGE	0102 0143 0249	PRESTON MONRDE RANDOLPH POCAMONTAS MERCER	2 7 2 7	39 29 37 43 58 55 38 26 37 25	79 38 80 38 79 40 79 49 81 01	1219 156D 3D20 2730 2600		7A 7A 7A 8A 3P		н	MONONGAMELA POWER CD. CMARLES L. LOBBAN ONER S. SMITH NETTIE R. SHEETS CONCORD COLLEGE		MARTIRSBURG 2 W MATHIAS MATOAKA MC MCCMEN DAM 13 MC ROSS	5747	BERFELEY HANDY MEPCER MANSMALL GREENBRIER	9 9 7 6 4	39 28 38 52 37 25 39 59 37 59	78 00 78 52 81 15 80 44 60 45	535 1625 2580 655 2448		8R 7A 7A 5P	1	с н	ROBENT L. CHISWELL VIRGIL L. HATMIAS RAY 8. THOMPSON COMPS OF ENGINEERS RUSSELL D. AMICE
BAYARD BECKLEY V A HOSPITAL BELINGTON BELLEVILLE OAM 20 BELVA 2 E	058D 0633 0645	GRANT PALEIGH BARBOUR WOOD NICHOLAS	9 7 10 6 4	39 16 37 47 59 02 39 09 38 14	79 22 81 11 79 56 81 45 81 10	1679	1	SP 8A 7A 7A 7A		н	HOWARD R. FULK V. A. HOSPITAL GEORGE R. HILLYARD CORPS OF ENGINEERS PASTIS D. BOGGS		MIDDLEBOURNE 2 ESE MODPEFIELD 2 SSE MODREFIELD MCNEILL MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM	6168	TYLER HARDY HARDY MONONGALIA MONONGALIA	9 9 6 6	39 29 39 02 39 09 39 36 39 37	80 52 78 58 78 54 79 55 79 58		7R 6R M10 7P	5P 6R H1D 7A		C M	JOHR W. CRUMPIRE MP5. ZELLA M. VETTER MP5. JOHR W. SAVILLE FED. AVIATION AGENCY COMPS OF ENGINEENS
SENSON SENS RUN SERKELEY SPRINGS SIRCH RIVER 6 SSW SLUEFIELD FAA AIRPORT	D687 0710 0844	HAPR 1 SON TYLER HORGAN N1CHOLAS HERCER	10 6 9 4 7	39 09 39 28 39 37 38 25 37 18	80 33 61 06 76 14 80 47 61 13	1080 640 640 1885 2805	5P 6P	5P 6P 4P		н	CLARKSBUPG WATER BOARD MRS. LORENE T. YOURG H. M. RUPRENTHAL 111 HAMILTON GAS CORP. FED. AVIATION AGERCY		MT STONM NAOMA NEW CUMBERLAND DAM 9 NEW MARTINSVILLE OAF HILL	6362 6442 6467	GRANT RALEIGH HANCOCK WETZEL FAYETTE	9 4 8 8 7	39 17 37 52 40 30 39 39 37 56	79 14 61 29 80 37 80 52 61 09	2845 1230 871 637 1991	ER 6R 7A	8A 7A 6N 6N 7A		н	MPS & EILEEN MIRRICE MANLEY C. WALEER CORPS OF ENGINEERS DR. 2. W. ANERON MILES H. RANTIN
SLUESTONE DAM BRANCHLAND BRANDONVILLE BRUSHY RUN BUCKEYE	1075 1083 1204	SUMMEPS L1NCOLH PRESTOH PENDLETON POCAHONTAS	7 3 2 9 7	38 13 39 40	RO 53 82 12 79 37 79 15 80 08	1798 1375	10A	7 A		СН	CORPS OF ENGINEERS BERYL L. WINTERS JAMES 1. GALLOWAY JOHN 8. SHREVE MISS ILEAH WALTON		OMPS PAPKEPSBURG FAA AP PARKERSBURG WB CITY PARSONS 1 SE PETEPSBUPG	6849 6859 6867	MORGAH WOOD WOOD TUCKER GRAM7	9 8 8 2 9	39 30 39 21 39 16 39 06 39 00	76 17 81 26 81 34 79 40 79 07	950 837 615 1680 1015	MID MID SR 6R	7A MID MID 5P 7A		(HJ	MRS. E. M. HOYEPHALE FEO. AVIATION AGENCY U.S. WEATHER BUREAU FERNOW EXN. FOREST MRS. BESS S. MOHL
BUCKHANNON 2 W BURNSVILLE CABWAYLINGO ST FOREST CAIRO 3 S CAMDEH ON GAULEY	1282 1319 1328	UPSHUR BRAXTON WAYNE PICH1E WEBSTER	10 5 8 5	38 S2 37 59	60 16 80 40 82 21 81 10 80 36	680	6P	6P 7A 6P 6P 8A		H	OR. ARTHUR B. GOULO JOHN W. BROWN FOREST SUPT. EUREKA PIPE LINE CO. HOWARD FLETCHER		PHILIPPI PICKENS 1 PIEDMONT PINEVILLE PRINCETON	6991 7004 7029	BANGOUR RAROOLPH MINEPAL WYOMING MERCER	10 10 9 3 7	39 09 38 4D 39 29 37 35 37 22	80 02 80 13 79 02 81 32 81 05	1281 2695 1053 1350 2410	7R 8A 7A	7A 7A 8A 7A 7A		Н	MPS. MAXIME LEACH MPS. NELL 8. ARMSTRO C. A. SUTER: JP. WALTER C. 8YRD H. VA. WATER SVC. CO
CAHAAN VALLEY CENTRALIA CHARLESTON WB AR CHARLESTON 1 CLARKSBURG 1	1526 1570 1575	TUCKER BRAXTON KANAWHA KANAWHA HARRISON	2 4 4 6	39 03 38 37 38 22 38 21 39 16	79 26 80 34 81 36 81 39 8D 21	950 950 600	H10		MID		BEN F. THONPSON MRS. CLAPA F.HOLOEN JUSS. WEATHER BUPEAU WE VA. WATER SVC. CO. HENRY R. GAY		PAVENSWOOD DAM 22 PENICK 2 S RICHWOOD 3 NNE RIPLEY ROANOKE	7444 7504 7552	JACKSON GREENBNIER NICHOLAS JACKSON LEWIS	8 7 4 8 6	38 57 37 58 38 16 38 49 38 56	61 46 80 21 80 31 81 43 80 29	30S0 610	6R SP	7A 8A 7A 5P AP			CORPS OF ENGINEENS NPS. MARY V. RC FERI NPS. LUCILLE SHAWYER CITY OF RIPLEY CLARKSBURG WATER BOX
CLAY 1 CLEMDENIN 1 SW CORTON CRESTON 1 SSW DAVIS	1723 1959 2054	CLAY KANAWHA KANAWHA WIRT TUCKER	4 4 5 2	38 27 38 29 38 29 38 56 39 08	81 0S 81 22 81 16 81 17 79 28	722 617 640 648 3120	7.A	7A 6A 7A		СНС	MPS. SAPAM B. FRANKFORT MRS. BERTHA J. YOUNG HOPE NATURAL GAS CO. SEWARD P. LYNCH MRS. MARY L. DUMAS		RONNEY 3 NNE POWLESBURG 1 ST MARYS SALEM JACOBS RUN 1 SALEM PATTERSON & FK	7785 7875 7884	PRESTON PLEASANTS HANRISON HARPISON	9 2 8 6 6	39 23 39 21 39 23 39 16 39 15	78 44 79 40 81 12 80 35 80 34	650 1120	70	5P 7A 5P 6A 8A		н	MISS FRANCES VARCE WALTER M. BOLVARD JOHN H. IRGRAM THOMAS P. STURM MRS. IOA M. BENEDUM
EAST RAINELLE 1 SE ELKINS AIRPORT FAIRMONT TLAT TOP FRAHKLIN 2 M	2716 2920 3072	GREENBRIER RANOOLPH MARION MERCER PENDLETON	1D 6 7	39 28	80 45 79 51 80 08 81 07 79 20	3225	MIC	410 X		СН	JOHN P. JONES JAMES N. PICE CITY FILTRATION PLANT FRED E. BOWLING MRS.LEAFY A. REXRODE		SALEM POST POGERS SHITHBURG SMITHVILLE SPENCER SPRINGFIELD I N	8274 8286 8384	HARRISON DODDRIDGE RITCHIE POANE HAMPSHIRE	6 8 5 5	39 17 39 17 39 04 38 48 39 28	80 36 8D 44 81 05 81 21 78 42		6P	6A	. [c c c	SDIL CONSERVATION ST HOPE NATURAL GAS CO. HOPE NATURAL GAS CO. W. YA. WATER SVC. CO. HAPNY L. GRACE
REEMANSPURG SARY SASSAWAY SLENVILLE RAFTON 1 NE	3353 3361 3544	LEWIS MC DOWELL BPAXTON GILMER TAYLOR	6 1 4 5	39 D6 37 22 38 40 38 56 39 21	80 31 81 33 80 46 8D S0 8D 00	84D 740	6P 6P	6R 7A		CCCH	EOU17ABLE GAS CO. JAMES KISH W. VA. WATER SVC. CO. FPEO W. WELLS EARL P. CORROTHEPS		SPRUCE KNOB STONY RIVER DAM SUMMERSVILLE 3 NE SUITOH DAM TERRA ALTA	8536 8608 8662	PENDLETOH GRANT HICHOLAS BRAXTON PRESTON	9 4 4 2	38 18 38 39	79 31 79 18 80 48 80 41 79 33	1850		6A 6A 7A 6A		н с с	HARRY J. GORDON FRED C. BECKEN CHARLES F. GUM CORPS OF ENGINEERS CHARLES E. TNEMBLY
GRANTSVILLE 2 NW GRIFFITHSVILLE HALL HAMLIH HAMPERS FERRY	3749 3816 3846	CALHOUN LINCOLH BARBDUR LINCOLN JEFFERSON	5 3 10 3 9	38 56 38 14 39 03 38 17 39 19	81 06 81 59 80 D7 82 06 77 44	1375 642	8.4	8A 8A 7A		c	HOPE NATURAL GAS CO. ROBIN D. MOORE MRS.OPAL R. JACKSON W. VA. WATER SVC. CO. MISS ELEANOR J. WHITE		THOMAS TRIBBLE TYGART DAM UNION VALLEY BEND	8924 8986 9011	TUCKER MASON TAYLOR MONROE RAHOOLPH	1D 7	39 09 38 41 39 19 37 36 38 46	79 3D 81 S0 80 02 80 32 79 56	1200	7A	7A 7A 7A		CCC	MRS. MANGANET REPEI MISS NORMA RUTH CAS CORPS OF ENGINEENS MRS.THELMA SPANGLEN MRS VIOLET L. SWECK
HARPERS FERRY HAT MONMT HASTINGS HICO MOGSETT GALLIPOLIS DAM HOPEMONT	3974 4128 4200	JEFFER SON WE7ZEL FAYETTE MASON PRESTON	9 8 7 6 11	39 19 39 33 38 D7 38 41 39 26	77 44 8D 40 81 D0 82 11 79 31	220 760 1975 \$70 2490	7.4	5P 3P 7A 7A			MATIONAL PARK SERVICE HOPE NATURAL GAS CO. F. EUGENE BROWN CORPS OF ENGINEEPS MRS. HARRIET SHARPS		VALLEY HEAD VAMOALIA WANDENSVILLE R M FARH WASHINGTON DAM 19 WERSTER SPRINGS	9104 9261 9309	RANDOLPH LEWIS HAPOY WOOD WEBSTER	10 6 9 8 4	36 33 36 56 39 06 39 15 38 29	80 02 80 24 78 35 81 42 80 25	1200	9A	7A 6P 9A 7A 8A	9.4	c	KENT SWECKER CLARKSBURG WATEN 8D. UNIVERSITY EXP. STA CORPS OF ENGINEERS THOMAS H. DONALD
HORNER HOULT LOCK 15 HUNDRED HUNTINGTON WB C1TY 1AEGER	4309 4369 4388	LEWIS MARION WETZEL CABELL MC DOWELL	6 6 6 6	38 S9 39 30 39 41 38 25 37 28	80 27 8D 08 8D 27 82 27 81 49	565	MID	4P 7A ⊭1D 8A		Сн	CLARRSBURG WATER BOAPD CORPS OF ENGINEERS MEGRS. LT. + HT. CO. JUSS. WEATHER BUREAU MRS MOLLIE C. AUVIL		WEIRTON WELLSRURG 3 NE WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS	9368 9436 9492	HANCOCK BROOKE LEWIS DH10 GREENBP1EP	8 6 6 8 7	40 24 40 18 39 02 40 D6 37 48	80 36 60 35 80 28 8D 42 80 18	1026	6P 7A 8A	6P 6P 7A 7A 7A		н . н	C. E. STETSON MISS OORIS J. PFISY J. ARTHUR HERMY. JR CORPS OF ENGINEERS GPEENBRIER HOTEL
PRELAND JANE LEW KEARNEY <ville 1="" nw<br="">KERMIT KEYSER</ville>	4559 4763 4816	LEWIS LEWIS JEFFER SON MINGO WINER AL	6 6 9 1 9		80 28 80 25 77 53 82 24 78 59	550 620	5 P	7A			CLARKSBURG WATER BOARD CLARKSBURG WATER BOARD UNIVERSITY EXP. STA. POY A. DEMRSEY POTOMAC STATE COLLEGE		WILLIAMSON 2 WINFIELD LOCKS	9610	MINGO MINGO PUTHAM	1 1 4	37 40 37 40 36 32	82 17 82 17 81 55			8A 7A		н	1RAC71VE 12/59 GROVER C. SMITH CORPS OF ERGINEENS
KNOBLY MOUNTAIN KUMBRABOW STATE FOREST LAKE LYNN LAKIN LEWISRURG	4971 5002 501D	MINERAL RAHDOLPH MONONGALIA MASON GREENBRIER	9 10 2 6 7	39 22 36 35 39 43 36 57 37 48	79 D0 60 05 79 S1 62 D5 60 26	900	5 P	7A		СН	PAUL C. ROUZER FOREST SUBT. WEST PEHH POWER CO. AGRI: SUR-EXP. STATION HUGH A. SCOTT													
LINDSIDE LIVERPOOL LOCKNEY LOGAN LONOON LOCKS	5323 5341 5353	MONROE JACKSON G1LMER LOGAN KANAWHA	7 8 5 3	37 27 36 54 38 51 37 51 38 12	80 40 81 32 80 58 82 00 81 22		n.a	8A 7A		CCCC	LOUIS E. CANTIBERRY BROOFS E. UTT HOPE NATURAL GAS CO. OANNY F. WOOLCOCK CORPS OF ENGINEEPS													
MADISON MANNINGTON 1 N MARNINGTON 1 W MARLIRTON MARTINGTON FAA AP	5621 5626 5672	BOONE MARION MARION POCAHONTAS BERKELEY	6 6 7 9	38 13	80 21 80 22 80 05 77 59	995	1DA			C H	J. F. CURRY JAMES N. MORGAN ORA G. FROST CECIL A. CURRY FED. AVIATION AGENCY													

\$672 POCAMONTAS: 7 38 13 80 05 2150 CC CECIL A, CUPRY
\$707 BEPRELEY 9 39 24 77 59 537 MID MID C CECIL A, CUPRY
FED. AVIATION AGENCY
\$1-BIG SANDY; 2-CHEAT; 3-GUYAHOOT; 4-KANAWA; 5-LITTLE KANAWHA; 6-MOHONGAHELA; 7-NEW, 8-OHID; 9-POTOMAC; 10-TYGART; 11-YOUGHIOGHENY

See Page 88 for Reference Notes

1.03 WE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

AUGUST 1960 Volume 68 No. 8



THE LIBRARY OF THE
OCT 17 1960
UNIVERSITY OF ILLINGIS

WEST VIRGINIA - AUGUST 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 98° on the 3rd at Logan

Lowest Temperature: 40° on the 26+ at 3 stations

Greatest Total Precipitation: 7.98 inches at Grantsville 2 NW

Least Total Precipitation: 1.47 inches at Petersburg

Greatest One-Day Precipitation: 4.70 inches on the 4th at Bens Run

SPECIAL WEATHER SUMMARY

Tropical maritime air covered the State most of the first ten days of the month resulting in the widespread formation of instability thundershowers. On the 3rd and 4th, thundershowers were especially active when many stations, principally in the Northwestern, North Central and Central divisions, measured over an inch of rain in a 24-hour period while at three stations over 4 inches of rain occurred in what was likely less than a 6-hour period. The latter measurements were 4.70 inches at Bens

Run, 4.09 inches at Smithburg and 4.07 at Benson. The zone of heaviest precipitation was oriented NW-SE from near Bens Run to Philippi. As a result of the locally heavy concentrations of rainfall in short periods, flash flooding resulted mostly in Willow Island Creek and its tributaries.

Victor T. Horn State Climatologist U. S. Weather Bureau Parkersburg, West Virginia

				Tem	peral	nie				1	_		_				rtecip	ilation				
										-	No. o		-					Sne	ow, Sleet		No	o of C
Srahon	A resign	A verage Vinimum	Average	Departure From Long Term Means	H.ghest	Date	Lowest	Date	Degree Days	80	32° or Relow	32° cr Below X		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More
							_										-					
MORTHWESTERN S RUM RO 3 S STON 1 SSW CUMMERLAND DAM 9 WARTINSVILLE	85.0 85.3 87.2 86.7	61.6 62.7 61.3 64.5	73.3 74.0 74.3 75.6	.1 .7 1.5 1.0	92 92	30+ 4 28+ 28		26+ 26+ 1	0 0 0	4 3 9 11	00000	00000	00000	6.31 4.21 7.40 3.16 2.82	1.66 .09 2.97 47 - 1.75	4.70 1.26 2.14 1.01 .75	4 4 11 4 4	• 0 • 0 • 0 • 0	0 0 0 0		5 8 8 6 6	3 3 5 3 2
ERSBURG FAA AP **SSBURG WB CITY //R **TON SBURG 3 NE LING WARWOOD DAM 12	83.9 86.5 84.9 84.7 84.0	66.1 66.3 63.4 59.0 62.7	75 • 0 76 • 4 74 • 2 71 • 9 73 • 4	2.4	91	2 28+ 28 28 3	57 58 51 45 54	25 25 1 25	0 0 0 1	1 7 4 5	00000	00000	00000	2.67 2.36 4.18 2.22 2.58	- 1.79 - 1.72 93	.99 .85 1.35 1.10 .94	4 4 30+ 4 31	•0 •0 •0	0 0 0 0		6 8 7 4 6	1 1 3 2 2
NORTH CENTRAL			74•2	•7										3.79	- •32			•0				
SON CHAMMON 2 W RKSBURG I PRIONT SANAY	83.9 82.7 86.2 83.0 85.4	60.9 60.0 62.9 63.6 64.7	72 • 4 71 • 4 74 • 6 73 • 3 75 • 1	•2 •9 2•6 •1	94 88	28 30+ 28 30+ 30+		25	0 0 0	0 0 5 0 2	00000	00000	00000	7.93 4.87 7.23 5.34 6.21	3.58 06 2.74 1.08	4.07 1.66 2.47 1.15 1.87	4 4 4 4	•0 •0 •0	0 0 0 0		8 8 10 10 10	4 4 5 5 4
IVILLE FTON 1 NE ITSVILLE 2 NW ILNGTON 1 N DLEBCURNE 2 ESE	86.0 84.5 86.5 85.2 84.1M	64.5 60.6 63.7 58.9 62.6	75 • 3 72 • 6 75 • 1 72 • 1 73 • 4M	1.2 1.1	92 90	3 28+ 9 31 30+	57 46 56 46 51	26+ 25 25 25 25	0000	4 2 5 1 0	00000	00000	00000	6.86 4.16 7.98 5.40 7.24	- 2.09 61 .86 2.65	1.50 1.60 1.45 .97 3.25	4 10 3 31 4	•0 •0 •0	0000		10 7 8 9 8	5 3 7 5 6
SANTOWN FAA AIRPORT GANTOWN LOCK AND DAM TON	83.0 84.6 85.1	64.3 63.0 63.2	73.7 73.8 74.2	•2	90	30 28 31+	56 50 53	25	0 0	1 1 4	0 0 0	0 0	0 0 0	3.59 3.84 7.50	48 2.77	.89 .78 1.59	10 11 14	•0	0 0		7 8 8	3 4 6
DIVISION SOUTHWESTERN			73.6	•9										6.01	1.42			•0				
WAYLINGO ST FOREST PLESTON WB AP R PLESTON 1 IN	86.5 85.3 86.4 87.1 86.3	61.6 66.4 66.4 64.0 65.4	74.1 75.9 76.4 75.6 75.9	2.3	92 90 93 93	2 3+ 31 3	56 59 60 58 59	26 25 26 26 26	0 0 0	4 2 6 13 7	00000	00000	00000	4.83 3.84 3.76 4.88 5.09	71 19	•98 1•19 1•11 1•66 1•86	21 7 8 8 22	•0	0 0 0 0		10 10 9 8 7	5 2 2 4
TINGTON W8 CITY IN AN DON LOCKS ISON	87.5 88.1 89.8 87.0 87.0	67.6 61.8 66.6 61.8 66.2	77.6 75.0 78.2 74.4 76.6	2.2	93 92 98 92 94	17 2 3 8+ 3	57 60 55	25 27+ 26 27+ 26		13 11 18 8 10	00000	0 0 0 0 0	00000	3.75 2.22 4.63 5.85 3.68	•38 •51	1.75 1.28 1.38 1.63	7 4 8 5 23	• Q • O • O • O	0 0 0 0		6 7 10 11 8	3 1 2 3 3
EMSWOOD DAM 22 LEV NCER FIELD LOCKS	86.0 87.4 84.5 86.8	64.6 63.7 63.7	75 • 3 75 • 6 74 • 1 M	1.2	91 95 91 96	3 3 4	53 56 55	25 25+ 25	0 0	2 10 2 11	0000	0 0 0	0000	5.16 7.00 5.56 3.72	1.63	1.49 1.60 1.46 1.41	5 14 11 6	•0 •0 •0	0 0 0		7 9 8 9	5 6 5 3
DIVISION CENTRAL			75•7	•8										4.57	•68			•0				
APD KLEY V A HOSPITAL CM PIVER 6 SSW MOONVILLE AAN VALLEY	78.4 80.3 80.7 77.5	56.5 59.7 57.4 58.2 55.4	67.5 70.0 M 69.5 66.5	2.2	85	30+ 1 29 28	42		16 0 9 25	00000	00000	00000	00000	2.86 3.80 5.30 3.07 4.16	- 1.90 89	.84 1.17 1.35 1.16 1.47	10 5 4 4 4 4	•0 •0 •0	0 0 0 0		10 7 9 7 10	1 4 5 2 2
INS AIRPOPT T TOP EMONT BRABOW STATE FOREST POSS	77.1 77.5 75.9M 80.8	59.9 56.0 53.3M 59.1	68.5 66.8 64.6M 70.0	1.8		30+ 28+ 29 3	40	27+ 26 25	0 20 35 0	0000	0000	0000	0000	2.97 4.57 6.73 4.14	- 1.54	.89 1.01 1.43 1.65	7 4 3 6	•0 •0 •0	0 0 0		8 9 11 7	
HILL SONS 1 SE KENS 1 WWOOD 3 NNE	84.5 83.0 79.0	60.9 60.5 56.8	72.7 71.8 67.9 M		90 88 85	4 28+ 3		18 26+ 26+	0 0 7	0 0 0	0 0 0 0	00000	00000	3.79 3.78 5.64		1.02 1.59 1.05	5 4 4	•0 •0 •0	0 0 0 0		8 7 11	3 1 5
ESBURG 1 UCE KNO8 STER SPRINGS	85.0 77.8 84.8	62•1 55•8 61•5	73.6 66.8 73.2		91 85 90			26+ 26+ 26	0 16 0	1 0 2	0 0 0	0	0 0 0	4.37 3.15 4.00		.80 .57 1.10	4 20 4	• 0 • 0 • 0	0 0		10 9 9	1
DIVISION			69.2	1.4										4.16	83			•0				
SOUTHERN ENS CONCORD COLLEGE EFIELD FAA AIPPOPT ESTOME OAM	80.9 79.0 86.1	60.9 62.8 64.0	70.9 70.9 75.1		85 86 92	4+ 4+ 3	55 57 57		0 0	0 0 7	000	0 0 0	000	3.90 3.91 2.36		1.08 1.25 .67	31 7 23	•0 •0 •0	0 0 0		10 6 7	

CLIMATOLOGICAL DATA

WEST VIRGIN

CONTINUED

CONTINUED																					_	
				Tem	perat	nie											Precis	pitation				
											No o	Days						Sn	ow, Sleer		N	o of Di
Station	Ачегаде	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	8,	32° or Below >		Total	Departure From Long Term Meshis	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	.50 or More
GARY LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS	86.9 83.2 86.0M 83.9 85.1	63.3 58.0 62.9M 58.0 60.3	75.1 70.6 74.5M 71.0 72.7	2•1 •6 1•5	92 90 92 92 91	3 3+ 3 4 3+	57	26+ 26 18	0 0 0	7 2 5 2 5	00000	00000	00000	3.20 3.44 4.70 6.06 3.93	88 2.60 .02	•79 •67 •94 1•40 1•12	9 13 8 31 13	•0 •0 •0	00000		6 8 9 7 8	3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
DIVISION NORTHEASTERN			72•6	•6										3.94	•01			•0				
BERKELEY SPRINGS FRAMKLIN 2 N HARPERS FERRY NAT MOMMT KEARNETSVILLE 1 NW KEYSER	86.1 84.9 87.4 87.4	60.3 60.5 65.1 62.5 59.4M	73.2 72.7 76.3 75.0 73.6M	1•3	90 94 95	29+ 30+ 29 2 30+	44 53 94 49 43	26+ 25 25	2 0 0 1 2	7 4 12 11 8	00000	00000	00000	4.91 3.22 5.49 5.12 2.51	•84	.86 .63 1.45 2.25 .51	20 10 16 10	•0 •0 •0	0 0 0 0		10 9 9 8 9	5 0 5 2 3 2 1 0
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT	86.1 84.5 87.5 88.0 86.1	63.6 56.0 58.4 63.5 62.8	74.9 70.3 73.0 75.8 74.5	2.4	96 93 95 95 95	3 3 3 3+ 31	42	25 25 25	0 7 3 0 0	11 3 12 14 8	00000	00000	00000	4.07 2.82 4.32 1.47 2.14	39 - 1.97	1.00 .75 1.20 .65	15 4 10 4 15	•0	0000		9 7 9 5 7	3 1 2 0 2 2 1 0
ROMNEY 3 NNE WARDENSVILLE R M FARM	87•3 84•7	61.6	74.5 72.9	1.8	95 93	3	47 48	25 25	1 3	9	0 0	00	0	4.40	51	1.03	31 16	•0	0 0		9 8	3 2
DIVISION			73.9	1.6										3.73	~ •45			•0				

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	erages -		Numl	per of d	ays with	precip	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	0109	.10–.49	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average
CHARLESTON WB AIRPORT	SW	10	3.8	32	NNW	10	94	94	63	76	3	3	8	1	1	0	16	-	7.
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	6	5	3	2	1	0	17	-	
PARKERSBURG WB CITY	-	-	4.7	21	NW	30+	-	-	-	-	6	3	7	1	0	0	17	49	7.

																											AUGU	JST 1	960
Station	Total	1 8	2	3		5	6	7	8	9	10	11	12	Day 13	of M		16	17	10	19 20	21	20	22]	24	25 20 00	20 1	00 1	20]	21
BR EGHT DER SOM	3+91	-	-	3	4 76	e 52	+13	-1	+06 +36	•02	•26	a76	16	13 +02 +57	457	15	.29	1/	18	19 20	21 •06 •15	.56 .23	.08		25 26 27	28	29	30	31
MENA 1 NO SOVALE 2 MENS CONTORD COLLEGE	4.78 4.18 3.90	T			T	.60 1.55 .19	•21	e53	• 45 • 17 • 44	* 12 T		+48 +38 +45	•22	+20 +58	• 35 •10 •12	₹ •05				.13	+05 • 20	•30 •15 •50	.25				Ť		.40 .55 1.08
ARD THEFTON LEVILLE DAW 20 VA 2 E	2 · 8 6 3 · 8 0 4 · 0 5 3 · 0 0 6 · 3 6		e 20	•10	1 043	.29 1.17 .50 .77 1.27	1 + 06 + 30		7 •51 •30 •09 1•20	T T	.84 .01 .09	.35 .29 .33 .10		.06	•11 •02 •4T	•20 •15 •07 •14	.03 .35			.07 .02 .41	* 42 • 30	•20 •06 •48 •02 •23	.29 .03 .26	•05			.54	T . 10	.03 .42
ISCR IS RUM MEGLEY SPRINGS ICH BIVER & SSW -F.ELD FAA AIRPORT	7.93 6.31 4.91 5.30 3.91			•10 •73	4.07 4.70 .86 1.35 .05	.05 .05 .39 .28 .20	+03 +14 +03		•04 •01 •52 •06	+01 T	.54 .75 1.00	e 80	•01	*16 *71	•95 •07 •08	•16	o 52			.04	1 • 15 • 72 • 19 • 54 • 42	*11 *08 *47 *65						. 26	.16 .06
ESTONE DAM WTHEAND WOONVILLE MOVE BUN REFE	2.36 3.46 3.07 1.98 2.15	* 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0°			002 1016 072 019	•21 •31 •22 •15 •30	±04,	*10 *07 T *35 *19	.56 .60 .17 .04	т	.07 .08	*10 *30 *20 T	e O 4	+40 T +25 +20	•01 •41 •08 •20	•11 •50	.53 .10			.01 .31	•01 •93 T	*27 *12 *67	.67 .03 .17			T		•07	.18 T
CENSUADO 2 V PREVILLE NO 5T FORE57 NO 5 5 OCC ON GAULEY	4.87 4.63 4.83 4.21 4.26		406 T	•35 •17	1+66 +73 +09 1+26 +26	.02 .98 .04	+23 +30	•13 •63 •86 •44 •27	.01 .13 .50 .04	•10 •32	+67	•51 T	.02	·01	•59 •57 •64 •10 •06	·20	•D6			T • 20	.78 .98 1.04 .36	.50 .06	.90 .29	• 35			*01	.03 .03 .02	.58 .18
ULAR VALLEY 178A_1A NPLESTOR WE AP R 17FESTOR 1 NRESSUR6 1	4+16 6+55 3+84 3+76 7+23	T	т	e16 T	1.47 1.96 .24 .35 2.47	.03 1:19 .19 .13	•02	1.19	*11 *82 *19 1*11 *28	•01 •36	•18	.17	T •01	*18 T *03 *01	•11 •04 •02 •06 •82	• 27 • 36 • 01 • 47	* 11	•22		.02 .92 .26	.29 .18 .84 1.13		.59 T T				.02 T	т	.42 .03 .04 .04
17 1 INDERIN 1 5W 1573N 1 55W 157 No INDELE 1 SE LAS ALRECAT	3+15 3+44 7+40 3+77	RECORE	D MISS		•15 1•00	.65 .75 1.77	+29	•13 T 2•00	1.08 .88 .10 .33	•03		454 475 2414 435			•95 •18	¥ 1	.06 .22				.37 .16	.35 .32 .75	• 28 • 02 • 34	•16					T +03 +04
POWDST AT TOP AMELIA 2 4 44 55A40Y	5.34 2.97 3.22 3.20 6.21	• 52 T	T aDB	• 26 T	1 e 15 e 43 e 35	•12 •21 •20 •62	•01 •22 •55 7	*10 *02	•70 •28	• 26 • 04 • 79	•5T •08 •16 T	•05 •18 •40	*05 T	T •20 •38 •09	• 76 T •03 •01 •95	*09 T	*01	т		*20 *06 *63 T	.77	.28 .61 .03 .08	.35 .15	т			*11 *05 *14	7	.80 .11
FMYILLE AFFOR 1 4E 44"SYILLE 2 4W 4.14 DOGMS FERRY	6 · 86 4 · 16 7 · 98 4 · 88 5 · 77		e02 e06 e04	•03	1 e50 e44 1 e10 T e81	e 99 e 05 e 52 e 84	•04 •09 •16	.27 .01	.46 .03 1.666		1.60	1.38 .77 .43			•58 •10 1•25	•14 •30 T	.09 .80 .70	T	1	•11	.02 .50	1.40	•40 T				т		.12 .26 .79 .27
PPERS FERRY RAT HORM? STINGS CO SETT GALLIPOLIS DAN PERSONY	5.49 5.30 5.81 5.09 4.57			•59 •10	*16 1*12	.61 .25 1.63 1.30	T .04	eD6	•03 1•31 •61 •06	B	1.45 1.75 .61 T	T •43 •07 •62 •67	T • 02 • 06	•17 T	•11 •65 •12 •19		1.37 .03 T	•01	.02		•02 •63	.64 .20 1.86 .51	•01 •18					.03	.34 .05 .01
PREP ULY LOCK 15 PREP PREP LLAND	5.29 3.88 3.75 4.58 4.03		T •10	•05	1 . 84	.07 .39 .01	•37 T		T •30 •01 •12	T •30	•52 •18 •71	•60		•05	•77 •46 •34 •08 •28	e26 T	*10 *15			7 . 54 . 30	1.27 .17 .10	•58 •03 •15	•25 T				T 1.30	T • 24 T	T T •10
NE LEW APREPSVILLE 1 NW INIT SER ONLY MOUNTAIN	7.80 5.12 4.23 2.51 2.37		.02		3.15 .15 .46	488 417 414	•43	407	•02 •02 •42	. 34	1.53	•11 •21	•02	•12 •16	.93 .02	.45	2+25	•12			.64	•17 •03	1.72					.12	.07 .16 .08 .33
MARABOW STATE FOREST LE LYMA 10 USSUPG	6.73 3.07 2.22 3.44 4.63			1.43	.60 .60 1.28 .40	e36 T	•30 •05	+16 +55	•11 •32	• 03 • 40 • 02	1.04 .03 .13	† •28	· •	•17 •07	•37	.45 .04 .53	•58 •42			.07 .12 .05	.17 .21		.03 .40			. 05	.04 .17	.10	
NOON LOCES DISON WEINGTON 1 N WEINGTON 1 N	5.85 3.68 5.40 4.45 4.07			T •03	T . 95	1 • 63 • 24 • 52 • 63	•67			• 32 • 02	•03 •04 •39 •44 •33	•13 •07 •93 1•04		T • 02	•28 •31 •25 •21	•46 •22 •32 •08	•32 •08			₹ +24	.30 .03	. 42	•11 •87	•13 •05			· ·	.18	.03 .97
THIAS TOAKA MECHEN DAN 13 MOSS MOUSEOUGHE 2 656	2 · 82 1 · 64 2 · 85 4 · 14 7 · 24		•03	۰02	•75 •28 •57 5•25	.03 .56 .36	•12 1•65 •02		•03 •30		e03	•27	• 04	+44 T	•05 •07		•05			Ť •01		.18 1.06	.33	т		•02	.06	.16 T	. 42 . 75 . 06
MEFIELO HCHELLL MARTONN FAA AIRPORT PSARTONN LOCK AND DAM STORM	4 • 3 2 3 • 5 9 3 • 8 4 2 • 5 4		•03	•18 •24	+37 +46 +68 +52	.47 .07 .31	•25	•04 •02 T	*02 T *04 T	.07	.54				•55 •27 •45 T	•17 •04 •72 •43 •52	T . 25				. 52 T	.63 .08	•01			.15	.03	T T •12	.20
CUMBERLAND DAW 9 9 MARTINSVILLE HILL TENSOR FAA AP	3.06 3.16 2.52 3.79 4.37			•02 •32 •32	1.01 .75	.94 .25 1.02	Manager Manager II.	+ 64	1 • 4 0 • 1 7 • 6 2		•05 •60 2•00	.04 .15		•06 •04		*03 T *02 *05	.06 .34 .80	•02		.02	.68	.09 .18	*21 T *40				• 02		.02 .39 .15
TERSBURG 15045 1 5E 15045 1 5E	2:67 2:36 3:78 1:47 6:05	el9	.01		.99 .85 1.59 .65 2.19	e05 T	T +35	•05 •10 •03 •17	•11	•35 T	003 040	o10	Т	• 23 T	T +49	•12 •49 •19	T .02			•02 •11	.11 .24	+47 T +03 7	т_				.18	.36 T	
TREMS 1 PROMOTE THE VILLE FOR	4.86 5.16	•05		T	٥53	.20 .86 .20	т.	•28 •60 •24	014	•02 •10	•15 •17 •57 •02	•37 •22 •61		.08 .14 .07 .75	.05	.03 .61 .10 .07	.08	•02		т	Т	. 79	.56 .46 1.33				.85	• 23	.57 .04 .02
TICE 2 5 ONYDOO 3 NAE NEY WORE 3 NAE		- T	- 7 .06	e 30	- .51 1.10 1.61	.75 1.15	7 +24	.71	• 97 - • 44 T	- 05	.50	.15	- T	~ T	•04 •07 -07 1•60 •72	•10 -	.29 T	-	•04	- T 11	1.42	.97 1.10 - .12 .05	.20	-		-	,01	-	.60 T
r saurg 1 Haryg Ze Jacobs Pun 1 Ze Patterson L Fr	4.40 4.37 6.03 6.31 7.78			т ()	3 . 39	.60 2.40 .82	т	• 28	T •09	T .04	.75 1.12	*60 *55 *70	.75 .69	+15 T	14 15 08	•47 •30 •12 •53	.10 .72			т	.04 .63 .13	.33	*10 T *06				T	• 05	.31 .03 .23
NCE KROS NY RIVER DAN NERSVILLE 3 RE ITON DAN	3+13 2+86 4+92 6+55	•05		T .02	1.06 .48 .68 1.51 1.45	1.13 .10 .28 .86		+22 +25 +24	.15 .16 .28 .33	•11	.05 .40	1.46 .04 .22 .43 .80	•25	*25 *14	•52 •45		T .05		7	•57	.07	.02 .30 .07	. 59						.16 .04 .10
IOM LLEY SEFO LLEY HEAD	6.06 3.12 4.00	.48		.02	∗75 T	o42	.10	+03 T	1.19		+35 T	•58 •48 •51	•03	1.25	•06 •03 •03	7	•01				.04 .06	+25 T +25	. 04 . 74	7		1	. 30	-04	1.40 .03 .32

DAILY PRECIPITATION

WEST VIRG

Continued																														2.0	GUST :
Station	tal													Day	of M	lonth															
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
WASHINGTON OAM 19 WEGSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON	2.08 4.00 4.18 2.22 7.50				•23 1•10 1•25 1•10 1•33	• 37 • 20		₹ •21	•30 •17		T • 24	.04 .68	1	+08	1.59	*17 *15 *01 *02		3			T •01	.31 .09 .58	+17	7 .17	Т			1		.05	-49 -14 1-35 -05
WHEELING WARWOOD DAM 12 WMITE SULPHUR SPRINGS WILLIAMSON 2 WINFIELD LOCKS	2+58 3+93 4+41 3+72	• 27			+23 +02 +14	.41 .30		T +16 +38 +52	. 87	•07		* 27 • 34 • 21		1.12	06 09 02	.16	•0 •1	5			.05	.20 T .10	.72	• 29 • 98	T						T

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the Stats Climatologist at Weather Bureau Office, Bux 986, Parkersburg, Weat Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulietin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue,

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Uniess otherwise indicated, dimensional units used in this bulletin are: Temperature in "F, precipitation and evaporation in inchee and wind movement in miles | Monthly degree day total are the sums of the negative departures of average daily temperatures from 55° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot dismotert unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Win in "Evaporation and Wind" to extreme so temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent abservations taken at the pre-location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice nn the ground. Samples for obtaining measurements are taken different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow nn ground values are at 7:00 a.m.

In the Station index the letters C, G, H, and J in the "Special" column under the heading "Dbservation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulietin. G "Soil Temperature" Table.

 Wisnowfall and Snow on Ground" Table. Omission of data in any month indicates no enowfall and/or snow on ground in that month.

 J "Supplemental Data" Table.

OTHER REPERENCE NOTES

- OTHER REFERENCE NOTES

 No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
 interpoiated values for monthly precipitation totals may be found in the annual issue of this publication.
 No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfail and Snow on Ground" Table; and the Station Index.
 Fastest observed one minute vind speed. This station is not equipped with automatic wind instruments.
 Amount included in following measurement, time distribution unknown.
 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
 Gage is equipped with a windshied.
 This entry in time of observation column in Station Index means after rain.
 Data based on observational day ending before noon.
 Adjusted to a full month.
 Adjusted to a full month.
 One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for retailed daily record. Degree day data, carried for this station, have been adjusted to represent the value for a full month.
 Amounts from recording gage. (These amounts are essentially accurste but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
 This en're in time of observation column in Station Index means observation made near sunset.
 Trace, amount too small to measure.
 Includes total for previous month.
 Description time is 1000 a.m., E.S.T. of the following day.
 This entry in time of observation column in Station index means variable.

General weather conditions in the U. S. for each month are described in the publicatione MDHTHLY NEATHER REVIEW, MDNTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM OATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the hietory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substatinn Bietory" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscripting Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly outscripting includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Resistance and correspondence regarding subscriptions should be sent to the Superintendent in Documents, Government Printing Dffina 25, D.C.

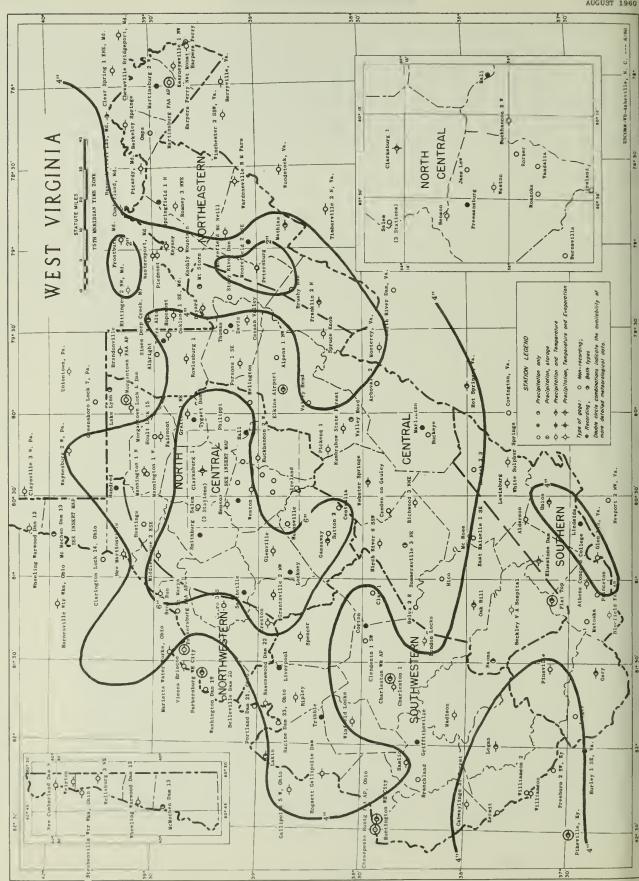
										- 111		-1.			7117	7.1	OIL		_												AUG	UST	1960
Station		ш			_	_		_				_				Day	OI M	onth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
ATHERS COMCORD COLLEGE	MAX MIN	84 59	85 60	85 65	85 68	82 65	83 61	84	82 65	82 61	81 62	76 62	75 61	80 62	78 62	80 60	80 56	79 62	78 56	79 55	82 62	80 60	82 60	77 60	78 57	76 60	83 58	78 58	83 59	84 60	84 64	83 60	80 ± 9 60 ± 9
BAYARO	MAX	80 51	82 51	84 64	80 62	79 62	72 70	82 60	80 63	82 58	81 61	74 59	74 57	78 60	76 60	78 59	72 55	72 55	76 47	78 48	76 51	80 57	76 57	77 57	75 42	79 46	80 51	83 53	82 56	83 60	84 60	74 60	78 • 4 56 • 5
MECKLEY V A HOSPITAL	MAX MIN	85 58	84 56	84 64	83 66	82 64	83 59	83 63	80 65	81 61	78 65	76 62	73 58	78 62	77 64	80 57	83 53	81 59	80 54	81 54	76 61	80 59	72 63	78 63	77 55	78 55	78 55	82 55	84 56	83 63	84 60	83 61	80 • 3 59 • 7
NE NSOM	MAX	83 54	86 57	88 67	87	81 64	87 65	85 67	85 69	84 63	82 61	81 54	78 57	85 65	83 66	84 62	82 62	80 61	84 55	87 60	86 59	78 60	75 62	80 62	82 59	84 49	88 54	88 57	89 62	8-8 6-3	87 65	84 67	83±9 60±9
BERS RUM	MAX	50	92	90 67	85 67	84	83 61	88	89 65	87 64			83 58			86 64	83 62			87 57				83 62	85 61	87 52		89 62	90 65				
BERKELEY SPRINGS	MAX	91 58	93 58	91 69	88 64	88	85	84	88 70	87 59	85 65	80 61	79 56	82 64	85 62	87 62	81 62	82 59	85 52	87 54	8 7 55	88 61	84 61	84 63	83 56	81	85 45	90 54	92 61	93 68	91 68	82 66	86 • 1 60 • 3
BIRCH RIVER 6 SSW	MAX	84	87 54	87 61	81	83 59	79 59	83 63	81 61	84 63	81	71 56	75 54	80 59	75 60	81	53	54	82 57	50	54	55	62	60	57	48	51	55	59	61	61	61	57.4
SCUEFIELD FAA AIRPORT	MAX	84	85 65	86 69	·86 66	82 65	84 65	83 66	80 64	80 62	78 63	74 61	69 61	77	78 62	78 59	80 62	77 64	77 60	79 61	79 62	79 64	70 63	76 61	77 57	73 61	76 59	78 61	79 63	81 68	82 66	81 65	79.0 62.8
BLUESTONE DAM	MAX	87 65	91 62	92 65	91 66	91 68	89 67	87	89 67	87 65	87 68	85 66	81 64	76 60	84 67	84 63	86 62	87 62	84 61	8 6 59	86 62	86 63	86 65	75 66	83 63	84 61	82 57	85 61	90 64	88 65	90 66	90 66	86 • 1 64 • 0
BRANDONVILLE	MAX	75 52	82 54	84 65	85 65	80 64	80 59	80 61	85 67	82 58	83 64	75 60	73 54	77 58	82 63	80 63	81 61	78 56	78 49	8 0 52	83 54	80 62	80 60	79 58	7 6 58	78 42	80 48	83 53	84 58	87 58	86 63	85 65	80 • 7 58 • 2
BUCKHARWON 2 W	MAX	84 55	86 55	89 65	82 64	84 63	84 63	86 66	84 66	85 62	77 63	74 60	77 57	84 63	80 65	83 66	80 57	82 59	83 52	84 54	80 57	82 62	79 62	80 63	80 61	81 49	84 50	85 55	87 59	86 62	89 63	82 63	82 • 7
CABWAYLINGO ST FOREST	MAX	85	92 61	91 63	91 66	89 65	89 66	89 67	88 65	85 62	83 66	79 63	80 58	84 63	86 60	87 61	8 7 58	89 61	88	89 59	85 62	86 61	78 63	83 60	86 58	85 58	85 56	88	89 59	89 61	90 64	85 66	86 • 5 61 • 6
CAIRO 3 S	MAX	87	90 58	90 66	83 67	82 66	87 66	88	88 67	88	79	79 62	80 58	85 65	82 66	85 64	80 64	88 61	87 59	90 56	84 60	78 60	80 62	84 64	83 59	8 4 53	85 53	87 59	89 59	88 62	90 64	85 66	85 • 0 61 • 6
CARAAR VALLEY	MAX MIN	80 49	80 53	80 65	79 62	78 61	77 66	81	78 63	80 55	75 60	74 58	74 57	79 59	76 58	78 60	71 54	7 1 57	74 47	78 46	76 46	80 60	7 4 58	75 56	77 54	72 46	82 40	79 49	87 47	80 54	82 60	7 5 58	77 • 5 55 • 4
CHARLESTON WB AP	MAX MIN	85 62	90 65	90 70	87 70	87 6-8	85 70	8 9	87 72	85 68	82 67	77 63	79 61	84	82 70	86 66	84	8 8 64	87 63	87 63	85 67	85 70	77 69	82 67	82 63	85 59	85 61	87 63	89 67	89 71	89 72	86 70	85 • 3 66 • 4
CHARLESTON 1	MAX MIN	80	89 64	¥2 69	92	89 68	89 70	8 6	91 69	89 68	88 72	83	78 62	79 66	86 69	84	88 63	83 65	89	86 63	86 66	85 65	87 68	79 67	83 65	83	85 60	86 64	87 67	92 69	91 68	93 70	86 • 4
CLARKSBURG 1	MAX HIN	87	91 60	90	81	86 66	88	87	86 73	88	77	79 61	82	86	86 68	85	86 65	87 62	90 56	91 58	84	83	80 67	84	86 56	88 50	89 54	88	94	88 65	88	87 68	86 • 2
CRESTON 1 SSW	MAX MIN	80 57	87 57	90	92 67	8 6 66	87	86	88 6-6	88	87	87	78 60	80 61	84 65	82	87 65	82 62	87 61	86 61	84 61	83 62	82 65	81 64	82 62	84 56	85 56	85 57	89 61	90 66	85 65	89	85 • 3 62 • 7
ELICIRS AIRPORT	MAX MIN																																
FAIRMONT	MAX	84	8 7 61	88	78 67	85 67	81	87	87 69	85 67	75 63	77 62	77	85 66	81 67	83 65	83 65	84 63	8 4 57	85 59	82 62	81	79 66	80 64	79 58	82 52	83 56	86 61	88 6 5	87 6 8	88	83	83 • 0 63 • 6
FLAT TOP	MAX	81	82 57	82 64	81	79 63	80	78 62	79 64	78 60	76 63	71 61	66	76 61	76 64	76 60	78 54	76 62	76 55	78 54	77 61	77 57	68	74 61	75 61	73 58	77 55	78 54	8 0 5 6	79 62	82 63	80	77 • 1 59 • 9
FRANKLIN 2 N	MAX	87	90	90	87	88	84	89	86	87	80	82 67	80	84	83 65	85	79 58	79 60	81 54	84 53	8 8 56	87 59	83 62	82 62	81	83 54	85 53	89 57	90 60	88	90 61	80	84+9
SARY	MAX	88	90	92 63	90	91 66	89	90	90	88	87	86 66	81	80	85 67	85	87 60	89 62	88	88	89 60	86	86	76 65	83	84	84 57	86 59	88	88 6 5	88	91 65	86+9
GASSAWAY	MAX	87	89 62	90	87	88	86 68	89 70	86 67	87	81	77 66	78 62	86	83	86	84	87 64	86 61	85 61	84	36 63	80	82 66	83	85 59	86 57	87	89	88	91 67	83	85 · 4 64 • 7
GLENVILLE	MAX	88	90	91 67	87	88	88	89	89 67	87 66	79 68	79 64	79	86 67	83 67	86	84 65	87 64	85 61	86 61	86 62	84 65	83 65	85 62	83 57	84	85 57	89	90	89	90	87 70	86.0
GRAFTON 1 NE	MAX	85 55	88	90	87	85	84	87	86 67	86 61	81	77	79 57	82	86 66	85	83 62	82 57	83 57	8 6 57	83 57	82 58	82 56	83 66	81	83	84 51	87	90	88	89	87 63	84.5
GRANTSVILLE 2 NV	MAX	88 62	90			87	88	88	8.8		91 65	88	78 60	81		85	86 64		88 61	86	86 63	84		82	85 62	85 56	85 57	86		90 67		90 65	86+5 63+7
MAMLIN	1	81	88	93		90 66		90	91 67	90	87		78 61	79	85 67	84	89		90 61	90	89	86 63			83	84	86 58	86 62		90		91	87•1 64•0
HARPERS FERRY NAT MONMY	MAX	90	93	92 71	90	90 68	87	85 71	93	90	87	81	80	80	86 67	89	89	82 66	84	86	88	92 66	86 65	85 65	84	80 54	81 55	91	93	94 71	93 71	87 67	87 • 4 65 • 1
HOGSETT GALLIPOLIS DAM	MAX	82 61	88 61	90	92 73	89 68	89	87		88	86 69		78 62	80	84	83	87 67	83 65	90 63	90 63	88 63	85 65	83 66	80 67	85 65	85 60	85 59	88 61	89	9 0 67	89 68	90 68	86 · 3 65 · 4
MOPEMONT	MAX MIN	79	81	82 62		78		81		78		76	71 53		75	78 62	76		78 56			75 56	74	75	76 56	76 43	76 40	79 50	82	81 57	80	80	77 • 5 56 • 0
HURTINGTON WE CITY	MAX		92	92 72	87 72	92 70	91 71	88	91 71	86	82 66		80	86	82 70	89	86 66		91 66	91 65	85 67	82 67			86 66	89	90	90		90		88 71	87 • 5 67 • 6
KEARMEYSVILLE 1 NW	MAX	8-9	95 64	93	89	9 0 67	86 64	86	92 67	90 62	88	81 59	80	80	85 65	89	87 62	81	83 57	94 56	89 56	92	89	85	82 59	79	81 50	90	91	93	93	88 66	87.4 62.5
KEYSE0	MAX	89	92 62	93	89	88	91 62	89 68	91 71	88	91			85 57	86 57	88	87	87 63	81	83 53	88	88 59	87 59	85 58	84	83	87 49			93	93 71	92 65	87 • 7 59 • 4
KUMPABOW STATE FOREST	MAX MIN	78	79	80	78 56	76	75		75	78 59	71	71	75 54		78	75	76	76	76 47	75 47	71	7 6 56		73	75 53	76	47	-		81		76 56	75 • 9 53 • 3
LARTR	MAX	8-9	92 59	91 70	88	86	86	88	88	88	88	87	87	86	86	86	87 60	90	90	90	90	90			90	85	88 57		85 60	91 58		89	88 · 1 61 · 8
LEWISBURG	MAX	88	90	90	85		82	85	83	82	80	61 78	75	59 83	82	84	83	82	83	82	84	82	72	80	84	79	85	88	86	88	85	85	83 • 2
LOGAR	MIN	88	55 92	98	95	93	92	92	95	90	89	85	82	82	88	86	90	91	93	91	91	89	88	5 7	86	52 85	5 0 88	96	92	92	92	95	58+0 89+8
	MIN	68	67	69	70	69	71	70	69	67	69	67	64	65	67	65	64	0.6	03	04	0.6	0.5	67	6/	64	64	60	63	69	67	68	70	66 • 6

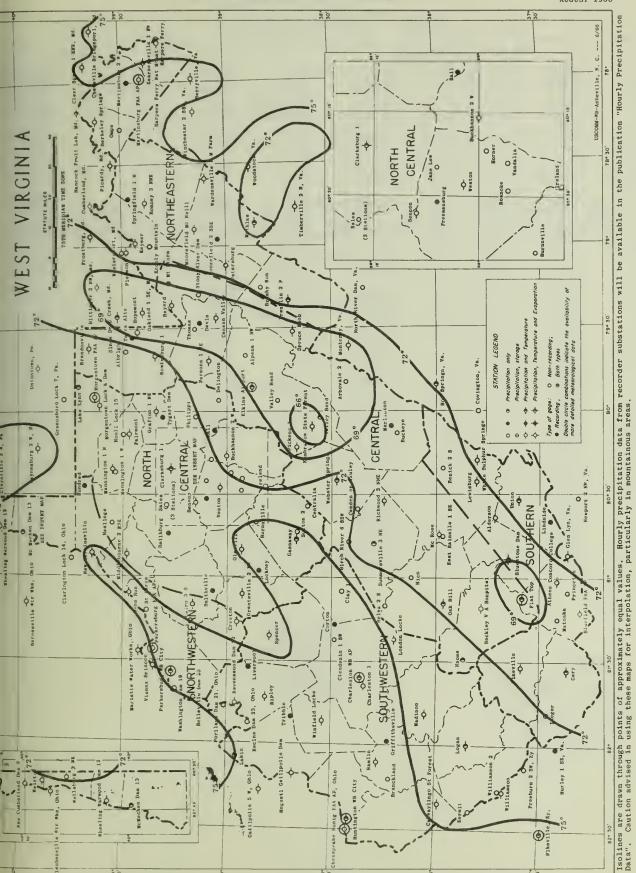
Continued	_	_	-	-	_	_			_							=									-	-		_		_	AUGUS	7
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day	Of Mo	nth 17	18	19	20	21	22	23	24	25	26	22	20	20	20 0	
LONDON LOCKS	MAX	84	88	92	92	89	89	89	92	84	87	86	60	80	86	86	88	88	90	88	8.8	82	87	80	84	83	87	85	90	29	30 3	+
MADI5ON	MIN	62	63	64	65	65 90	65	66	63	61	62	63	59	60	66	62	87	60	59	60	60	62	62	63	61	59	55	55	61	90		5
MANNINGTON 1 N	MIN	67	67	69	70	69	70	69	68	67 87	67	67	64	64	68	64	63	63	64	64	65	65	67	69	65	64	60	61	44	69	6-8 6	9
	MIN	50	56	65	65	66	64	63	68	63	62	60	56	58	85 55	60	60	56	54	54	53	59	80 59	82 59	59	83 46	47	57	63	63	62 6	5
MARTINSBURG FAA AP	MAX	92 65	95 64	70	89 68	90 68	66	70	92 69	90 63	66	79 61	60	81 66	82 66	65	64	64	62	86 57	59	90 65	85 64	82 64	56	79 52	51	91 59	90	92 70	68 6	57
MATHIAS	MAX	85 55	92 56	93 60	61	60	58	61	87 61	86 58	61	79 51	78 59	60	82 60	81 59	81 58	78 58	82 48	85 47	52	89 56	83 57	54	82 58	40	84 42	53	89 55	91 6 2		33
MC R05s	MAX	87 59	87 61	88 60	83 57	83 54	63	81 54	80 62	83 64	63	75 61	78 51	62	78 60	60	78 57	77 58	63	79 54	81 59	81 58	71 62	76 60	79 59	77 56	82 52	83 57	61	85 62		50
MIDDLESOURNE 2 E5E	MAX	55	59	68	67	84 68	86 65	87 68	86 69	86 63	76 63	78 60	80 58	85 65	82 67	82 64	81 63	85 62	85 58	86 57	84 61	80 62	82 64	85 64	82 59	84 51	86 55	87 62	89 65	88 66		59
MOOREFIELD MCNEILL	MAX M1N	91 57	90 55	95 63	91 63	90 61	86 61	91 63	88 63	90 61	67 65	81 55	79 59	85 64	85 64	88 62	85 60	81 60	82 50	88 51	88 52	91 57	88 60	84 59	82 60	82 42	87 44	92 53	94 57	94 63		14
MORGANTOWN FAA AlRPORT	MAX MIN	85 57	89 62	86 69	82 67	81 68	81 64	88 69	84 70	85 66	76 65	75 61	79 58	86 66	79 67	80 67	83 66	82 68	83 61	87 58	82 64	80 65	80 67	79 64	80 59	83 56	85 57	86 62	88 65	87 68		32
MORGANTOWN LOCK AND DAM	MAX MIN	86 55	89 61	89 70	81 68	84 66	85 65	88 67	88 69	86 65	78 65	77 62	83 59	86 64	83 66	84 65	83 61	84 62	86 57	87 58	83 61	83 64	83 62	60 63	81 65	85 50	85 56	8.7 61	90 66	88 65		57
NEW CUMBERLAND DAM 9	MAX MIN	85 51	91 55	88 69	78 61	82 65	84 57	92 64	89 69	90 61	89 62	89 59	82 56	89 61	88 62	86 65	88 63	87 60	90 59	90 59	88 58	85 59	84 65	82 62	83 59	82 52	92 54	92 63	92 65	90 67		58
NEW MARTINSVILLE	MAX MIN	84 54	90 55	88 72	84 68	83 70	88 65	90 68	88 62	90 65	83 67	78 61	81 61	89 67	85 68	86 66	83 67	88 64	90 63	90 60	84 62	76 66	86 65	86 66	85 63	90 62	90 58	91 63	92 67	91 68		70
OAK HILL	MAX MIN	83 61	87 61	89 62	90 64	88 65	87 63	85 65	88	84 62	86 65	82 61	00 60	74 61	84 63	84 57	85 56	87 59	85 54	85 57	84 62	84	84 63	75 61	81 59	80 58	83 57	84 58	87	89 63		63
PARKERSBURG FAA AP	MAX	85 58	90 62	89 73	84 70	84 70	8 6 6 7	87 70	87 71	85 69	77 68	77 62	78 60	84	81 69	84 68	80 64	86 66	85 63	85 62	82 67	76 6-8	80 69	86 64	82 64	85 57	84	88 65	89 67	85 70		54
PARKERSBURG W8 CITY	MAX	87 59	92 63	92 73	86	86 70	88 67	90 70	88 71	88	81	80 63	80	86	83	86	80 64	90 65	90 64	87 61	84 67	77 68	83 68	86 66	85 64	88 58	89 62	90 65	92	88	89 8	89
PARSONS 1 SE	MAX	85	86	88	83	83	83	87	84	65 64	83	77	76	84	82	83	82	81 59	83	83 54	80 57	82	80 61	80	81	82 50	83 50	88 54	88	86	87 7	79
PETER5BURG	MAX	90	95 61	95 72	92 68	91 66	81	90	92	92	86	62 81 59	77	63 85	83	63 89	83 66	82 64	85 55	88 55	92 58	85 63	88	88	86 61	86 48	90 58	92 58	94 61	94 67	93 8	82
PICKENS 1	MAX	81	83	85	82	80	79	82	78	80	75	74	73	80	66 78	66 79	80	79	79	80	75	79	73	75	76	79	78	80	84	80	82 7	79
PIEDMORT	MIN	82	90	90	91	59	07	89	61 91	88	91	56 83	82	78	61 86	80	52 88	57 78	80	83	87	87	86	61 85	51 84	84	82	53 86	55 89	91	91 9	93
PINEVILLE	MAX	89	91	92	90	89	89	89	70 88	78	68	62 82	81	78	65 86	68 79	87	90	58 89	57 89	57	62	65	62 74	63	85	52 82	55 87	89	88	89 9	90
RAVENSWOOD DAM 22	MIN	88	62 90	65 91	89	86	88	7 0 87	65 88	63	83	79	80	84	67 83	59 86	59 81	62 88	59 88	88	86	83	80	65 04	60 86	59 85	57 86	89	63 89	88	89 8	86
RICHWOOD	MIN	58	61	69	69	65	68	64	70	68	68	64	61	66	68 78	65 81	85	62 82	83	81	65 79	63 82	81	65 74	79	53	59 80	63 84	82	68	87 8	6-8
RICHWOOD 3 NNE	MIN	79	81	80	80	78	78	81	77	80	75	74	71		63	58	54	61	53	55	58	57	61	60	5-8	54	53	55	56	58	61 6	60
RIPLEY	MIN	58 90	58 94	62 95	87	63 89	90	63	61 90	87	80	58 80	56 81	87	85	88	84	89	89	90	85	84	83	82	84	88	88	91	92	91	92 8	85
ROMNEY 3 NNE	MIN	56 92	59 93	65 95	69	64	68	68	68	66	68	62 80	59 81	65	67	67	63 80	61 81	61 83	61 87	88	63 90	66 88	61 85	63 83	5-6 80	57 86	61 91	65	67	48 6	67
	MIN	58	59	65	65	65	64	68	68	62	67	60	59	65	65	64	65 81	62 82	56 85	57 86	57	61	64 81	60 82	63	47 85	50	56 88	61 89	66 88	64 6	6-8
ROWLESBURG 1	MIN	57	61	67	85 67	66	65	67	86 67	65	64	61	59	63	82 65	86 66	63	60	55	56	58	63	62	65	61	51	51	59	65 88	65	64 6	66
SPENCER	MAX	86 58	90 60	91 69	68	65	68	87 68	68	85 68	67	76 63	60	65	67	65	61	87 61	85 60	85 58	63	64	6-8	63	63	85 55	58	59	63	87 65	66 6	8.8
SPRUCE KNO8	MAX	78 53	76 58	65	60	79 58	58	78 58	80 60	76 59	62	75 54	75 52	78	76 58	76 56	75 54	78 55	73 49	75 50	79 55	76 58	78 60	76 56	78 53	75 47	75 47	77 50	80 57	85 55		50
UNION	MAX	86 56	88 55	90 60	92 64	88 63	87 58	89 59	87 59	87 61	85 63	83 61	80 59	72 60	63	80 55	84 55	82 57	80 52	81 53	82 57	84 55	85 60	70 60	81 54	84 54	79 54	81 55	87 56	88 62		5-8
WARDENSVILLE R M FARM	MAX	82 61	88 59	93 63	91 65	89 65	90 63	82 66	85 65	90 62	89 66	82 58	80 61	65	81 65	84 64	87 62	77 64	78 54	81 54	84 56	85 60	89 61	82 60	82 65	79 48	77 49	82 54	90 62	91 65		90
WEBSTER SPRINGS	MAX	89 60	90 59	90 65	81 64	86 63	85 65	89 67	85 65	88 67	81 63	81 66	77 60	85 63	84 65	85 67	87 57	86 60	85 54	84 53	80 58	85 59	76 62	81 65	82 60	84 55	85 50	88 59	89 63	88 66		63
WEIRTON	MAX MIN	85 51	90 59	85 71	75 66	83 68	85 60	88 65	86 70	89 64	82 67	80 59	82 58	85 58	85 69	83 70	83 70	83 65	87 57	89 59	85 62	80 66	84 65	83 60	873 60	84 52	89 54	90 65	91 69	90 69		85
WELLSBURG 3 NE	MAX MIN	85 47	90 51	86 65	78 66	83 58	84 57	90 63	87 69	89 61	82 64	78 56	80 53	85 61	85 64	80 61	81 62	85 57	87 52	88 53	85 55	80 63	82 63	81 61	82 57	83 45	88 49	90 59	91 61	90 63		85 67
WESTON	MAX MIN	80 59	87 61	90 63	90 64	85 65	87 68	85 69	89 69	87 69	87 69	79 63	77 60	78 62	88 67	84 65	82 63	82 63	86 58	85 58	88 59	82 65	8 6 66	83 66	82 62	80 53	84 54	87 56	89 62	90 65		90
WHEELING WARWOOD DAM 12	MAX MIN	79 54	85 55	90	88	78 70	84	83 62	88	87 64	87 68	79 61	77 59	80	85 65	85 67	82 65	82 64	86 60	87 60	89 61	83 67	81 66	82 64	81 61	81 55	82 55	87 58	88	89 67		81
WHITE SULPHUP SPPINGS	MAX MIN	91	90	91 59	88	88	85 62	88	87 62	87 65	86 64	81 63	73 61	86	82 65	85	84 58	82 63	82 54	82 54	86 58	85 58	73 61	81 61	85 58	80 55	85 51	89 57	90 60	89 62	90 8	88
WINFIELD LOCKS	MAX	60	89	90	96	88	90	89	88	88			80	80	85	84			90	91		85	84	80	- 1	86	86	95	90			91
	H 1 M	58	62	67	67	69																										

EVAPORATION AND WIND

WEST VIRGINIA AUGUST 1960

																1	Day o	f moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
LUESTONE DAM	EVAP		.32	.30	.18	.16	.20	.17 27	. 24 31	,17 42	.16 32	.15 27	.15	.01	.15 18	.15	.20 25	.18		.18	.19 23	.20	.15	.04			.18			,15 15			
LARKSBURG I	EVAP			.22 65	50	.02 39	. 21 25	.13	.07 53	31		.16 29	.09	.10 11		_ 16	.16	.06	.17	,09	. 24	.23	,07	.11	.11	.11	.11	.04	.06	,15 -	.09	.06	B3.61
OGSETT GALLIPOLIS DAM	EVAP							.15 47			. 29 33			.19 20		.20 34				.24 28	.20 30	* 47	42	.44 43	.11 27								5.34 1079
ARDENSVILLE R M FARM	EVAP							.08 12					.14						.14	.18	.22	.13	. 09 8	.09	.17	. 20 6	.19	.21	.19	,05 2	.19	.08	B4,77 407





				-											_		-						AUG
STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION	T	ERV IME TABI	AND ES		OBSERVER	STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION				4	OBCERN
STATION	INDEX	COOMIT	DRAINA	LATT	LONG	ELEV	TEMP.	PRECIP	EVAP	SPECIAL des norm	OBSERVER	STATION	INDEX	W01111	DRAINAG	LATT	LONG	ELEV	TEMO.	PRECTS.	EVAP.	-	OBSERVI
ALBRIGHT ALDERSON ALRENA I NV ARBOVALE 2 ATHENS CONCORD COLLEGE	0102 0143 0249	PRESTON MONROE RANOOLPH POCAHONTAS MERCER	2 7 2 7	39 29 37 43 38 55 38 26 37 25	79 36 80 38 79 40 79 49 81 01	1219 1560 3020 2730 2600	39	7A 7A 7A 8A 3P		н	HONONGAHELA POWER CO. CHARLES L. LOBBAN OMER S. SMITH NETTIE R. SMEETS CONCORO COLLEGE	MAPTINSBURG 2 W MATHIAS MATOAKA MC MECHEN DAM 13 MC ROSS	5739 5767 5847	BEMFELEY HARDY MEMCER MARSMALL GREENBRIER	9 9 7 8 4	30 52 37 25	76 DO 78 52 81 15 80 44 80 45	535 1824 2580 855 2445		4P 7A 7A 5P	CC	HY	COBERT L. CPISM FINGIL L. MATHE AY 8. THOMPSON COPPS OF ENGINE CUSSELL D. ANICE
BAYARO BECKLEY V A HOSPITAL BELINGTON BELLEYILLE DAM 20 BELVA 2 E	0580 0633 0645	GRANT RALEIGH BARBOUR WOOD NICHDLAS	9 7 10 8 4	39 16 37 47 39 02 39 09 38 14	79 22 81 II 79 56 81 45 81 10	2375 2330 1679 600 740	5P 6P	5P 8A 7A 7A 7A		Н	MOWARO R. FULK V. A. MOSPITAL GEORGE R. MILLYARD CORPS OF ENGINEERS RASTIS D. BOGGS	MIDOLEBOURNE 2 ESE MOOREFIELD 2 SSE MOOREFIELD MCMEILL MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM	6183 8166 6202	TYLER HAROY HAROY MOMONGALIA MOMONGALIA	9 9 6	39 02 39 09 39 38	80 52 78 58 78 54 79 55 79 58	750 830 800 1246 825	69	7P 8P HIO 7A	c	H H	POMR W. CPUMPINGS. ZELLA H. V. WRS. JOHR W. SA ED. AVIATION A CORPS OF ENGINE
BENSON BENS RUN BERKELEY SPRINGS BIRCH RIVER 6 SSW BLUEFIELD FAA AIRPORT	0687 0710 0844	HARRISON TYLER MORGAN NICHOLAS MERCER	10 8 9 4 7	39 09 39 28 39 37 38 25 37 18	80 33 81 06 76 14 80 47 81 13	1080 640 640 1885 2805	6P	4P 5P 6P 4P		н	CLARKSBURG WATER BOARD MRS. LORENE T. YOUNG H. M. RUPPENTHAL. III SOUTHEASTERN GAS CO. FED. AVIATION AGENCY	MT STORM NAOMA NAOMA NEW CUMBERLANG DAM 9 NEW HARTINSVILLE OAK HILL	6362 6442 6467	GRANT RALESGH HAMCOCK WETZEL FAYETTE	9 4 8 8 7	37 52 40 30	79 14 81 29 80 37 80 52 61 09	2845 1230 671 637 1991	6P 6P 7A	8A 7A 8P 6P 7A	C	H	PS. EILEEM HIM MARLEY C. WALKE COPPS OF ENGINE DR. 2. W. ANERO MILES H. MAPTIN
BLUESTONE DAM BRANCHLAND BRANGONVILLE BRUSHY RUN BUCKEYE	1075 1083 1204	SUMMERS LINCOLN PRESTON PENOLETON POCAMONTAS	7 3 2 9 7	37 39 38 13 39 40 38 50 38 11	80 53 82 12 79 37 79 15 80 08	1388 600 1798 1375 2100	AB IOA	7A	BA C	н	CORPS OF ENGINEERS BERYL L. WINTERS JAMES I. GALLOWAY JOHN B. SHREVE MISS ILEAN WALTON	OMPS PARKERSBURG FAA AP PARKERSBURG WB CITY PARSONS 1 SE PETERSBURG	6849 6859 6867	MORGAN MOOD MOOD TUCKER GRAN7	9 8 8 2 9	39 21 39 16 39 06	76 17 81 26 81 34 79 60 79 07				c	HJ U	RS. E. M. HOVE FED. AVIATION A J. G. WEATHEP BU FERMOW EXP. FOR PS. BESS S. HO
BUCKHANNON 2 W BURNSVILLE CABWAYLINGO ST FOREST CAIRO 3 S CAMOEN ON GAULEY	1282 1319 1328	UPSHUR BRAXTON WAYNE RICHIE WEBSTER	10 5 8 5	39 00 38 52 37 59 39 10 38 22	80 16 80 40 82 21 81 10 80 36	1445 770 740 680 2030	6P 6P 6P	6P 7A 6P 6P 8A		H H	DR. ARTHUR B. GOULD JOHN W. BROWN FOREST SUPT. EUREKA PIPE LINE CO. HOWARD FLETCHER	PHILIPPI PICKENS I PIEGMONT PINEVILLE PRINCETON	6991 7004 7029	BARBOUR RANDOLPH MINERAL WYOMING MERCER	10 10 9 3	39 09 38 40 39 29 37 35 37 22	60 02 80 13 79 02 81 32 81 05	1281 2695 1053 1350 2410	7P 8A 7A	7A 7A 6A 7A		HH	S. MAXINE LEA S. NELL 8. AP A. SUTER, JR FALTER C. SYRO O VA. WATER SV
CAMAAN VALLEY CENTRALIA CHARLESTON WB AP CHARLESTON I CLARKSBURG 1	1526 1570 1575	TUCKER BRAXTON KANAWHA KANAWHA HARRISON	2 4 4 6	39 03 38 37 38 22 38 21 39 16	79 26 80 34 81 36 81 39 80 21	600	6P MIO 9A MID	6P 8A HIO 9A	ID C		BEN F. THOMPSON MRS. CLARA F.HOLDEN U.S. WEATHER BUREAU W. VA. WATER SVC. CO. HENRY R. GAY	RAVENSWOOD DAM 22 RENICK 2 S RIPLEY ROARDKE ROWNEY 3 MME	7444 7352 7598	JACKSON GREENBRIER JACKSON LEWIS MAMPSMIRE	8 7 8 6 9	38 57 37 58 38 49 38 56 39 23	81 46 80 21 61 43 80 29 78 44	584 1900 610 1050 640		7A 8A 5P 6P 5P		H	COMPS OF ENGINE ORS. MARY V. MC TITY OF RIPLEY LAPKSBURG WATE TISS FRANCES VA
CLAY 1 CLENDENIN 1 SW CORTON CRESTON 1 SSW DAVIS	1723 1959 2054	CLAY KANAWHA KANAWHA WIRT TUCKER	4 4 5 2	38 27 38 29 38 29 38 56 39 08	81 05 81 22 81 16 81 17 79 28	722 617 640 648 3120	7A	7A 8A 7A	c	н	MRS. SARAM B. FRANKFORT MRS. BERTHA J. YOUNG HOPE NATURAL GAS CO. SEWARO R. LYNCH MRS. MARY L. DUNAS	ROWLESBURG 1 ST HARYS SALEM JACOBS RUM 1 SALEM PATTERSON L FK SALEM POST ROGERS	7875 7886 7887	PRESTON PLEASANTS MARRISON MARRISON HARRISON	8 6 6	39 21 39 23 39 18 39 15 39 17	79 40 81 12 80 35 80 34 80 36	1375 650 1120 1140 1120	78	7A 5P 6A 8A	c	J	VALTER H. BOLVA JOHN H. INGRAM IHOMAS P. STURM MS. IDA M. BEN SOIL COMSERVATI
EAST RAIMELLE I SE ELKINS AIRPORT FAIRMONT FLAT TOP FRANKLIN 2 N	2718 2920 3072	GREENBRIER RANDDLPH MARION HERCER PENDLETON	10 6 7 9	37 58 38 53 39 28 37 35 38 40	80 45 79 51 80 08 81 07 79 20	2450 1970 1298 3225 1790	MIO	7A HIO HID X 7A		н	JDHN P. JONES JAMES N. RICE CITY FILTRATION PLANT FRED E. BOWLING MRS.LEAFY A. REXRODE	SMITHBURG SMITHVILLE SPENCER SPRINGFIELO 1 N SPRUCE KMOB	8286	DOOORIDGE RITCHIE ROANE HAMPSHIRE PENOLETON	8 5 9	39 04 38 48 39 28	80 44 81 05 81 21 78 42 79 31	795 840 964 795 3050	6P 8A	6A 6A	c	H	HOPE NATUPAL GA HOPE MATURAL GA H. VA. WATER SV MARRY L. GRACE MARRY J. GORDON
FREEMANSBURG GARY GASSAWAY GLENVILLE GRAFTON I ME	3353 3361 3544	LEWIS MC DOWELL BRAXTON GILMER 7AYLOR	6 1 4 5	39 06 37 22 38 40 38 56 39 21	80 31 81 33 80 46 80 50 80 00	1030 1426 840 740 1230		8A 6P 7A 5P	C	н	EQUITABLE GAS CO. JAMES KISH W. VA. WATER SVC. CO. FRED W. WELLS EARL R. CORROTHERS	STONY RIVER DAM SUMMERSVILLE 3 NE SUTTON DAM TERRA ALTA THOMAS	8608 8662 8782	GRANT NICHOLAS BRAXTON PRESTON TUCKER	9 4 4 2 2	38 18 38 39 39 27	79 18 80 48 80 41 79 33 79 30	3400 1850 2587 3010		6A 7A 8A 7A	c	0	FRED C JECKER CHARLES F. GUN CORPS OF ENGINE CHARLES E. TREE HRS. MARGARET F
GRANTSVILLE 2 NW GRIFFITMSVILLE HALL HAMLIN HARPERS FERRY	3749 3816 3846	CALHOUN LINCOLN BARBOUR LINCOLN JEFFERSON	5 3 10 3 9	38 56 38 14 39 03 38 17 39 19	81 06 81 59 80 07 82 06 77 44	730 850 1375 642 405	8A	8A 7A	C		HOPE NATURAL GAS CO. ROBIN O. MOORE MRS.OPAL R. JACKSON W. VA. WATER SVC. CO. MISS ELEANOR J. WHITE	TRIBBLE TYGART DAM UNION VALLEY BEND VALLEY MEAD	8986 9011 9068	HASON TAYLOR MONROE RANDOLPM RANDOLPH	10 7 10 10	37 36 38 46	61 SO 80 02 80 32 79 56 80 02	630 1200 1975 2010 2425	7A	7A 7A 7A	c	N N	AISS NORMA RUTH CORPS OF ENGINE MRS.THELMA SPAN MRS VIOLET L. S CENT SWECKER
MARPERS FERRY NAT MONNT HASTINGS HICD HOGSET7 GALLIPOLIS DAM HOPEMONT	3974 4128 4200	JEFFERSON WETZEL FAYETTE MASON PRESTON	9 8 7 6	39 19 39 33 38 07 38 41 39 26	77 44 80 40 81 00 82 11 79 31	220 760 1975 570 2490	7A	5P 3P 7A 7A	7A		NATIONAL PARK SERVICE HDPE NATURAL GAS CO. F. EUGENE BROWN CORPS OF ENGINEERS MRS. HARRIET SHARPS	VANDALIA WARDENSVILLE R M FARN WASHINGTON DAM 19 MEBSTER SPRINGS WEIRTON	9281 9309 9333	LEWIS HARDY WOOD WEBSTER HANCOCK	6 9 8 4 8	39 06 39 15 38 29	80 24 76 35 81 42 80 25 80 36	1120 1200 600 1560 1040	6P	7A 6A	9A C	0	CLARKSBURG WATE UNIVERSITY EXP- CORPS OF ENGINE THOMAS H- OCHAL C- E- STETSON
MORNER HOULT LOCK 15 HUNDRED HUNTINGTON WB CITY TAEGER	4309 4369 4388	LEWIS MARION WETZEL CABELL MC DOWELL	6 6 8 8	38 59 39 30 39 41 38 25 37 28	80 22 80 08 80 27 82 27 81 49	1075 878 1034 565 1040	DIM	AP 7A HID 8A	C	LM	CLARKSBURG WATER BOARD CORPS OF ENGINEERS MFGRS. LT. + HT. CO. U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL	WELLSBURG 3 NE WESTON WHEELING WARWOOD DAM 12 WHITE SULPHUR SPRINGS WILLIAMSON	9436 9492 9522	BROOKE LEWIS OHIO GREENBRIER MINGO	8 6 8 7 1	39 02 40 06 37 48	80 35 80 28 80 42 80 18 82 17	668 1026 659 1914 673	8A SP	6P 7A 7A 7A		H	AISS DORIS J. AISS DORIS J. AISS DORIS J. AISS DORIS DE ENGINE BREEMBRIER HOTE INACTIVE 12
IRELAND JANE LEW KEARNEYSVILLE I NW KERMIT KEYSER	4559 4763 4816	LEWIS LEWIS JEFFERSON MINGO MINERAL	6 6 9 1 9	38 49 39 06 39 23 37 50 39 26	80 28 80 25 77 53 82 24 78 59	1142 1020 550 620 930	SP SP	SP 4P 5P 7A SP			CLARKSBURG WATER BOARD CLARKSBURG WATER BDARD UNIVERSITY EXP. STA. ROY A. DEMPSEY POTDMAC STATE COLLEGE	WILLIANSON 2 WINFIELD LOCKS NEW STATIONS	9683	MINGD PUTNAM	4	37 40 38 32	82 17 81 55	700 571		8A 7A		н	GROVER C+ SMITH CORPS OF ENGINE
KNOBLY MOUNTAIN KUMBRABOW STATE FOREST LAKE LYMN LEWISBURG	4971 5002 5010	MINERAL RANDOLPH MONONGALIA MASON GREENBRIER	9 10 2 8 7	39 22 38 35 39 43 38 57 37 48	79 DO 80 OS 79 51 82 O5 80 26	1340 3210 900 615 2250	5P	7A 5P 7A 5P 5P	C	н	PAUL C. ROUZER FDREST SUPT. WEST PENN POWER CD. AGRI. SUB-EXP. STATION HUGM A. SCOTT	PUBLICATION ENDED		NICHOLAS		38 14		3050					EFFECTIVE
LINDSIDE LIVERPOOL LOCKNEY LOGAN LOMDOM LOCKS	5323 5341 5353	MONROE JACKSDN GILMER LOGAN KANAWHA	7 8 5 3 4	37 27 38 54 38 51 37 51 38 12	80 40 81 32 80 58 82 00 81 22	2000 665 720 664 623	8A 7A	8A 7A	000		LOUIS E. CANTIBERRY BROOKS E. UTT HOPE NATURAL GAS CO. DANNY F. WOOLCOCK CORPS OF ENGINEERS												
MADISON MANNINGTON I N MANNINGTON I W HARLINTON MARTIMSBURG FAA AP	5621 5626 5672	BOONE MARION MARION POCAHONTAS BEPKELEY	6 6 7 9	38 03 39 33 39 32 38 13 39 24	81 49 80 21 80 22 80 05 77 59	995 2150	BA 10A MIO	8A	c	н	J. E. CURRY JAMES N. MORGAN ORA G. FROST CECIL A. CURRY FEO. AVIATION AGENCY												

See Page 100 for Reference Notes

SI.05

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

SEPTEMBER 1960 Volume 68 No. 9



THE LIBERTRY OF THE

NOV 21 1960

UNIVERSITY OF ILLINGS

WEST VIRGINIA - SEPTEMBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 95° on the 8+ at Lakin and on the 6th at Logan

Lowest Temperature: 28° on the 27th at Canaan Valley

Greatest Total Precipitation: 8.37 inches at Webster Springs

Least Total Precipitation: 0.58 inch at New Cumberland Dam 9

Greatest One-Day Precipitation: 3.20 inches on the 10th at Lewisburg

				Ten	- a1	6,											Perry	itati					
											No of	Days						Sno	ow, Slaat		No	of D	ay s
W-qn	11	, o #	0 00	and the second	Q		Lower	Durk	Deyler Cv	.M.	14	32. ,	in		Denarture From Long Term Means	Grentert Day	9,00	Toral	Max Depth on Glound	Date	10 or More	50 or More	10 or Moe
WORTHWESTERM																	1						
NS RUM IRO 1 S ESTAN 1 SSW & CUMBERLAND DAM 9 W MARTINSVILLE	90.5 79.9 91.0 90.4	55.5 66.7 56.3 58.9	68.0 68.3 68.7 69.7	1 • 1 1 • 1 2 • 1 1 • 7	90 90 92 91	7÷ 9+ 8 2÷	40 44 42 47	15+	34 22 25 9	3 3 6 5	0 0 0	0000	0 0 0		- 1.51 82 - 2.40 .57	.83 1.11 .22 1.72	17 18 11	•0	0 0 0		4 4 2 4	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
EXERGIURG FAA AP RKERSRUPG WB CITY //R RTON LSBURG 3 NE FELING WARWOOD DAM 12	78.0 80.4 80.0 80.6 79.5	57.9 57.9 54.3 57.3	69.5 69.9 69.9 67.5 68.4	1.5 2.1 1.6	90 91 91 90	7+ 4 7+ 1 8+	46 46 44 39 47	14 14 14 14 15+	26 14 17 28 19	0 6 3 4 3	00000	00000	0 0 0 0	1.79 1.80 1.89 2.39 3.70	- 1.19 99 .67	.82 .88 .62 .94	11 17 11 5	• 0 • 0 • 0 • 0	0 0 0 0 0		3 5 4 7	2 2 2	00000
DIVISION			69.7	1.6										2.21	- •85			• 0					
HOWTH CENTRAL																							
NSON PENANNON 2 W ARKSBURG 1 IRWORT SSAWAY	81.8 77.5 90.0 77.0 78.6	55.0 53.4 56.4 57.6 58.2	69.4 65.5 68.2 67.3 68.4	2.5 1.1 2.9 .2	90 88 93 88 89	9+ 8+ 6 7	43	14 26+ 14 14	15 56 22 34 22	2 0 3 0	00000	00000	0 0 0 0	2.26 4.83 2.63 2.65 5.78	- 1.26 1.37 65 39	0.88 1.62 1.14 1.22 1.94	5 12 11 11	•0	0 0 0		7 6 4 4 8	1 2 4	0 2 1 1 1 1
ENVILLE AFTON 1 NE ANTSY'LLE 2 NW NNINGTON 1 N DOLEBOURNE 2 ESE	PO.2 PO.1 90.3 79.8 79.4	58.6 54.6 57.2 53.6 56.9	69.4 67.4 68.8 66.2 67.7	.9 1.8 1.8	91 87 91 90 88	1 9+ 9+ 9	44		14 29 1° 4° 24	2 0 4 1 0	00000	00000	00000	2.60 5.04 2.62 2.55 3.00	94 1.78 74 21	.96 1.80 .95 .60 1.00	18 12 18 11	• 0 • 0 • 0 • 0	0 0 0 0		6 6 4 6 7	2	0 2 0 0 1
GANTOWN FAA AIRPORT REANTOWN LOCK AND DAM STOR	76.6 79.5 79.7	57.9 56.3 56.1	67.3 67.4 67.9	•0	88 90 92	8+ 9+	45 46 44	15+ 14 15+	37 27 30	0 2 2	0000	0000	0 0 0	3.40 4.48	•36 •78	1 • 1 7 • 7 4 1 • 2 8	11 18 18	•0	0 0		8 8 6		1 0 2
DIVISION			67.7	1 • 3										3 • 46	•13			•0					
SOUTHWESTERN																							
BWAYLINGD ST FOREST APLESTON WB AP APLESTOM 1 MIN GSETT GALLIPOLIS DAM	97.24 79.6 90.4 90.2 80.1	54.9M 59.9 59.9 57.0 57.8	68.6M 69.8 70.2 68.6 69.0	1.2	91 92 93 94 93	7+ 5 6 6	49	14 26+ 15 14 14	24 16 11 22 25	5 3 6 5 6	00000	00000	0 0 0 0	2.29 1.82 1.69 1.83 2.47	- 1.12 - 1.19 09	.77 .63 .68	11 11 18 18	•0	0 0 0 0		4 4 5 4	2	0 0 0 0 1
NTINGTON WB CITY KIN GAN MOON LOCKS DISON	81.5 83.1 80.9 80.9	60.1 56.3 59.9 54.9 59.1	70.5 68.9 71.5 67.9 70.0	•0	94 95 95 91 92	5+ 8+ 6 10+ 8+	45	14 15+ 14 15 25	23 7 27 10	7 8 10 4 4	0 0 0 0	00000	0 0 0 0 0	2.42 2.77 2.87 3.46 2.44	46 .03	1.35 1.22 1.50 1.37	17 17 11 11	• 0 • 0 • 0 • 0	0 0 0		6 4 4 5 6	2 2 3 3 2	1 2 1 1
VENSWOOD DAM 22 PLEY ENCER MFIELD LOCKS	90.7 91.2 78.5 P0.2	57.9 56.5 57.4 57.7M	69.3 68.9 68.0 69.0M	1.2	93 94 90 92	5 5 5+ 6	42 41 40 48		15 16 23 14	6 6 2 6	0000	0000	0 0 0 0	2 · 21 3 · 47 2 · 46 2 · 43	- •35 - •44 - •59	1.06 1.40 1.10	18 17 18 18	•0	0 0 0		3 7 5 4	2 3 1 3	1
DIVISION			60.3	•5										2.47	39			•0					
CENTRAL YARD CELEY Y A HDSPITAL RCH RIVER 6 SSW ANDONVILLE ANDONVILLE AND ALLEY	71 • 2 74 • 9 68 • 9 75 • 2 70 • 7	50.6 53.3 53.5 51.1 47.8	60.0 64.1 61.2 63.2 59.3	2.0	80 85 78 86 82	9+ 6 9+ 9		14 26+ 15	135 75 141 99 180	00000	00000	0 0 0 1	00000	4.60 3.88 6.39 4.03 4.28	1.31	1.35 2.08 1.60 1.10 1.33	12 11 11 11	•0	0 0 0 0		7 4 7 9 8	4 2 6 3 3	2
KINS AIRPORT AT */pp #FW0MT MBRABOW STATE FOREST ROSS	70.6 72.2 71.34 74.6	53.5 50.6 47.14 53.4	62.1 61.4 59.2M 64.0	•7	82 81 79 85		3 A 3 6 3 3		119 120 175 78	0	0	0	0	3.53 3.88 6.82	•90	•99 •70	17 12	•0	0 0 0		7 10 8		0
R MILL SE CKENS 1 CHMOOD WESBURG 1	79 · 1 76 · 4 73 · 6 75 · 2 78 · 4	54.6 54.1 50.3 52.8 55.9	66.9 65.3 62.0 64.0		88 87 82 84 89	6+ 8 8+ 4+ 8+	41	14 15+ 26+	40 57 116 71 27	0 0 0 0	00000	0:	0 0 0	5.38 2.43 5.53 5.69 4.08 3.60		.82 1.58 1.86 1.75	11 11 18 11	•0	0 0 0		6 7 8 5	2 3 3 3 3	0 3 2 2
QUCE KNOB	71.4	49.0	60.2		80	9+	3.8	13	159	0	0	0	0	6.22		2.88	11	•0	0		7	3	2
STEP SPRINGS DIVISION	78.2	54.0	66.1		88	7	30	26	53	0	0	n	0	8.37	1.40	2.73	11	•0	0		10	4	4
SOUTHERN			62.9	• 9										4.92	1.60			•0					
MENS CONCORD COLLEGE UEFIELD FAA AIRPORT UESTONE DAM	74.2 73.7 79.8	54.2 56.9 57.7	64.2 65.3 68.8		85 85 90		39 45 46	14	71 62 25	0 0 1	0 0	0 0 0	0 0 0	4.52 1.02 2.36		.99 .67 1.14	1 17 18	•0	0 0 0		10 2 3	1 2	0

CLIMATOLOGICAL DATA

WEST VIRG

CONTINUED																				SEPIE	THE C	
				f e a	perat	re	,										Premi	100				
•										1	No of	Days							w, seet		14	ol o
Station	Average Max mum	Average	Average	Depart re From Long Te Means	Highest	Date	Lowest	Date	Degree Davy	Abrie .	ð ,	W 22.00	- 3	Total	Personal Per	Greatest Day	Date	Total	Max he h	Dare	10 or More	.50 or More
GARY LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS	81.8 77.1 82.0 77.0 78.4	56.3 50.9 55.7 50.5 54.2	69.1 64.0 68.9 63.8 66.3	2 · 2 - · · 7 1 · 6	92 86 93 88 89	7 5 7 6 5+	35 43 35	15+ 14 14 14 14	27 80 27 93 49	2 0 3 0 0	0 0 0 0	00000	00000	2.86 3.98 2.27 2.55 2.22	•14 •11 •43	1.37 3.20 .94 .83 1.02	12 10 11 18 18	•0 •0 •0 •0	0 0 0		5 3 4 6 4	2 2 2 2 2
DIVISION NORTHEASTERN			66.3	• 3										2.72	•18			•0				
BEPKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER	77.7 76.2 79.2M 78.6 78.7M	54.3 54.6 57.8M 55.5 54.5M	66.0 65.4 68.5M 67.1 66.6M	. 4	91 87 91 91	9 9+ 1 4 9+	43	27	45 58 25 41 37	3 0 1 2 2	0 0 0 0	00000	00000	3.31 6.02 2.53 2.82 3.51	- •59	1.12 1.95 1.25 .64 1.40	11 11 10 11 12	•0	0 0 0		7 7 5 7 4	2 4 2 3 3
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT	76.6 74.9 78.8 78.7 77.3	55.9 50.1 52.2 57.1 56.0	66.3 62.5 65.5 67.9 66.7	1.4	91 88 90 90	9 2 9+ 9+ 2	38 39 46	27 14 14 15	45 115 62 27 42	1 0 3 3	00000	00000	00000	2.67 3.91 4.67 5.91 3.46	- •51 •46	.73 .89 1.69 1.92 1.62	9 11 11 11 12	•0	0 0 0 0		7 9 7 8 7	3 4 5 4 3
ROMNEY 3 NNE WARDENSVILLE R M FARM	78.5 75.8	56.0 55.2	67.3 65.5	1.3	91	10		14	35 54	3	0	0	0	3.06 4.22	1.45	1.20	11	•0	0		5	3 4
DIVISION			66.3	• 8		ĺ								3.84	•98			•0		-		

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum		erages		Numl	ber of da	ays with	precip	itation		
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	.1049	5099	1.00-1 99	2 00 and over	Total	Percent of possible sunshine
CHARLESTON WB AIRPORT	ESE	9	4.1	17++	Wsw	13	91	93	60	75	5	3	2	2	0	0	12	-
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	5	0	4	1	1	0	11	- 7
PARKERSBURG WB CITY	-	-	4.6	20	NW	30	_	-	-	-	8	1	1	2	0	0	12	52

Station	Total	2	3	4 9	6	7	8	9	10 1	1 1			f Mo		16 17	18	19	20	21 22 23	24	25 26	27 28	29	30
-	3.17 .		. 31		0	1 -			.05	87	- 62	.06		i		.67 1.46	. 09	.05	22 20				•09	_
9 90 A S OF 10	7,04	60	. 30		•1			. 15	+23 1+73 14 +01 24 +37	68	. 26 . 80	.20			.52	1.55	. 79	.05 .48 .12					14 .08	т
OR VILLE DAM 20	3.88 . 5.07 . 2.29	90	.03		.04 .2	Y		•15	.76 .05 2 .91 .33	93	. 48 .50 .35	•04 •07	• 0 4		T •04	.57 .96 1.30 1.00 1.06	.03	. 26 . 03 . 03	T .05			Т	•02	.06
4 100 0.00	2.03 2.26 RE	.18 CORO MIS	SING		.88	•02				10		.04			• 31		.27	.10				T	.10	04
Y 3PR NUS O W R B SSW O FAR AIRPORT	1.07				19			.03	.40 l. 1.46 l. +13 l	60	.03	٥03			•68 •67	.60 .03	.75					Т .	02 .00 T	.05
DAM DAAR DOA+ LLE F R N	2.36 2.26 4.03 5.91	11	.29 .14 .20		.0 .3	9		.01	.27 l	66	.46 .71	.02 T	•19		.12	. 61 . 77	.03	.83				т .	03 .11	
ANACH 2 W	4.72 2.29 1.91	.04	•01 •10	1	r +1	0			.03 1 .20 1	45 1	• 31 • 00					.91 1.36 .91	Т	.08 .05				T 7	.1: .2:	3 3 T
a M GA LEV	4.28 1 5.20		• OR • 28	.03	.01 1.1			. 30	-11 1	. 22	.55	.02				1.40	.01	.02				1	•0	.0
E TON #5 AP R	1.82 1.69 2.63	e05	T	1	45			.02	1	14	.05	T			.02	.03 .56 .33	Т					T T	.2: .2: .0:	l
on : Sta On : Sta On a-LLE . SE	2.34 d 2.14 d 5.99 d	18	. 32 S ING		• 0 T • 0			*18;	.28 1. .28 T	.66 .50 .33 .70 2	.35	80.			Т	1.09 .85 1.11 1.68	Т	• 02					.0	
President of the second of the	2.65 3.53 6.02 1	.06 .02 .04		7	.09 .6			•06	7 1: •31 : •13 1: •13 :	95	.47	.09 T			. 99	.37 .58 1.38	* 0 2	•03 •73 T				T	*1	? 5 • 1:
8887 Oq q	2.60		+ 30		.38 .1 .03 .1			. 86 T	.05 1	67	.61	.02	Т		. 76 T .10	.96	•01	т				Т	•0 •1 •0	B 4 3 • 0
TALTE S 44	1.83	.02	.01		,72				.60 1	. 41 . 30 . 28	.33 .55	.05 .02			•11	.95 1.55 .68		.01					.0 .1	8 •0 2 5
TT GALL POSTS DAM	2.32 1 2.43 4.03 2.46	r +72			.01 .2 .14 .84 1.4	7		.01	.96 1.25 T	26 99 15	.73 .13	.13 T .09 T				.62	.03 .05	т				T T	. O	1 T
ETT GALL. POLIS OAM	6.05	уя Т +12	#69 T		-0 -1	5			•12 •38 •68 1	50 22 2	.70	.09	.10		• 30	.59 1.40	.03 .05	.14					*1 T *0	3
* LOCK 15 ************************************	2.57 2.42 3.26		+95 +97	1	7		•19	.05	•11 •10 1	. 30	.13	7			.0	3 1.45	,						05 .1	
TO THE LANGE TO A STATE OF THE	3.71 2.82 1.92 3.51	+05			.06 T			+41 +42	.04 1 .62 .42	. 30 . 64 . 68 . 10 1	•62 •52				.10	.93 .11 .64 .63	•12	.08					.0	8 .0
WOUNTAIN PABON CLATE FOREST NEW 9	5.82	.40 .28 .02	+05 +75	;	.86 T -8	+ 22		• ? 2	.06 e 2 .25 .20 1	.81 1 .01 1 .54	.46 .37 .70	.12	• 34			.69 5 1.45 .76 2 .14	.09	.22					. 1 . 0	1
, a na , c	3.0A	T			* C	15			3.20	10	.53	•01			•0	5 -60	.03 T	т				1 7 7	. 1	•0 9 T 5 •0
90'00 T #	2+56	07	. 20 T		.05 .1 .04 -1	3			.05 .12	90 60 49	• 38 • 35 • 48	.08 .02			.01	3 .50 9 .59 .80	*13 *02					1	• 0	8 T 9 7
P AF FAA AC AFA AFA CAM . 3	2.67 3.91 1.78 3.39	.4A	+24	4	.21 .60	2		.19		• 89 • 60 • 56 1	.26	.05				1.06	.57	. 31					.1	.1
SAL S E :	5.38 3.00 4.67	*36 Y *05			.68 .0				.05 1	. 82	.16	.12		т	.54	.22	.03	.10	T				05 ±0	
DOM THE AS LE ME LEN THE LAND THE THE THE THE THE THE THE THE THE THE	3+10 3+40 5+69	•15 •46 •12	+04 +46	т .	.29 .29 .4			.23	.38 1 .03 1 .10 .33 1	.51 .22 1	•70 •13	.20 .03 .01	. 22		-41	.74	.06	. 29					, °°	1 T
ATTING LOST W. U. ATTING CAN'OS M. LOST M. LOS	1.78 .55 3.67 2.43 3.21	•10	•91		.23	. 43		т	•06 1 •01	6 B Z	•10 •13			• 05	. 51	.04		. 33				; T		.0 T
cata or can an	1.79 1.80 5.53	• 7 • 37		;	.01 F .05		т	7 . 33	.20 .13 .17	. 82 . 68 . 58	.02 .07	.01 T			• 79 • 86 • 01	7 1.00	.02 T	T T	т			ТТ		Ť
J®G ⊅e	5.91 3.79 5.69	. 44 • 14 • 25	.47 .21		.07 .06	7			•21 1 •32 1	.92 1 .00	.98	.09	. 17 T		Т	1.86	. 05	.73 T					. 1	2
4 +9C Daw 22 - 104 - 104 - 104	3.46 2.27 1.72 2.71	•12 •9°	•92	,	r .0	1		T	.10 .05	• 50 1 • 94 • 11 • 37	•62 •03 •59	.01 T			.03	.40 7 .85 3 .72 3 1.06	.17	.18	Т					9 •1
78 7 1700) 78 E	4.08 3.47	.46 T	т	,	т т			.50	*14 2 *15 1 *38	. 27 . 75 . 29	.64 .25	T T			1.4(1.64	.06	. 21 T	Т				T 10 T	. O
* 3 m/F	3.50	.06	+15		.05			.40	.10 1 .10 1	. 20	.65	·10	Т		•04	.54	. 35 T	.04	т				.0	6
PACE PUR PACE PUR PACE PUR	1.90 *E 7.90 2.44	CORD 415	5146		. i 2 . 31	5			•04 T	. 66	. 26	.06			т	.83	.03					т	•1	1 T
F F DI D AW TOTY T N F THE AW	6 + 22 1 + 40 3 + 49 4 + 80	• 44 • 37	• 24 • 68		•0				•13 2 1•20 1 •24	.88 .08 1	.67 .12 .57	.03				1.40 .84 1.55 1.34	.03	.43 .16 .02					.0 .1	
A PI	5.96 . 2.55	.46 T	*17 *46 *03		7 .0	7		.13	.40 1 2.32 1	. 47	.75	.10	-11		т	.92 .83	•13 •01 •03	.05					т т	*1 *1
9 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4.89 6.90 6.76 4.22	?	•10 •17		·10 ·0 ·34 ·0	0		.05	•32 1 •18 2 •01 1 •85	.40 .88 .38 2	.99	.08			.49	1.55	.03	*15 *28					۰0	.0

DAILY PRECIPITA TION

Continued																															FYEM	
Station	Total		0	0			_	7	-		10		1.10	Day	of N	Month		17	10	10	00	01	00	00	0.	0.5	0.0					
			4	3	4	5	9	1	8	9	10	11	14	13	14	15	16	17	18	. 19	20	21	22.	23	24	25	26	27	28	29	3	30
WASHINGTON DAM 10 WEBSTER SPRINGS WEIPTON WELLSBURG 3 NE WESTON		>		.09		.61 .94		- 48		•16		7 2.7 .6:		.20 4 .06	5	τ				9	.73 .11 .15 .35	5			Ŧ						. 0	.0.
WHEELING WARWOOD DAM 12 WHITE SULPHUR SRRINGS WIDEN WILLIAMSON 2 WINFIELD LOCKS	2 · 22 4 · 32 2 • 53			. 31		.73	,37				.52	2 .97	5 .85 7 .15 7 1.00 5 .45	5 t 0 .03	3		Ť		1.02	.03	•66 3									. 2	.04	.0 .0 T

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in siles and direction form the post office.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of thie bulletin,

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue,

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin ars: Temperature in 'F, precipitation and evaporation in inches and wind movement in miles. Wonthly degree day total are the sums of the negative departures of average daily temperatures from 65° F.

Swaporation is measured in the standard Weather Bureau type pan of 4 foot dismeter unless otherwice shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extreme of temperature of water 10 pan as recorded during 24 hours ending at time of observation,

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the prelocation. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of enow, alect, or ice on the ground. Samples for obtaining measurements are taken different points for succeesive observations; consequently occasional drifting and other causes of local variability in the snowpack may regult in apparent inconsistencies in the record,

Katries of anovial in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of whom on ground in the "Seasonal Snowfall" Table include snow and sleet.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Svaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hourse ending at time of observation. The Station Index shows observation times in local standard time. During the summer mooths some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Sureau and FAA stations. For these stations snow on ground values are at 7:00 as In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin. G "Soil Temperature" Table.

 H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

 J "Supplemental Data" Table.

OTHER REFERENCE NOTES

- No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
 Interpolated values for monthly precipitation totale may be found in the annual issue of this publication.

 And also on an earlier date or dates.

 Pasted observed one sinute wind speed. This station is not of quipped with automatic whoi instruments.

 Amount included in following measurement, time distribution unknown.

 Thermoenters are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located and the cord of a building.

 And the centry in time of observation column in Station Index means after rain.

 By Adjusted to a full month.

 We have equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 One or more days of record missing; if average value te entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, carried for this station, have been adjusted to represent the value for a full month,

 So and the control of the con

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-MATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Woshington 25, D. C.

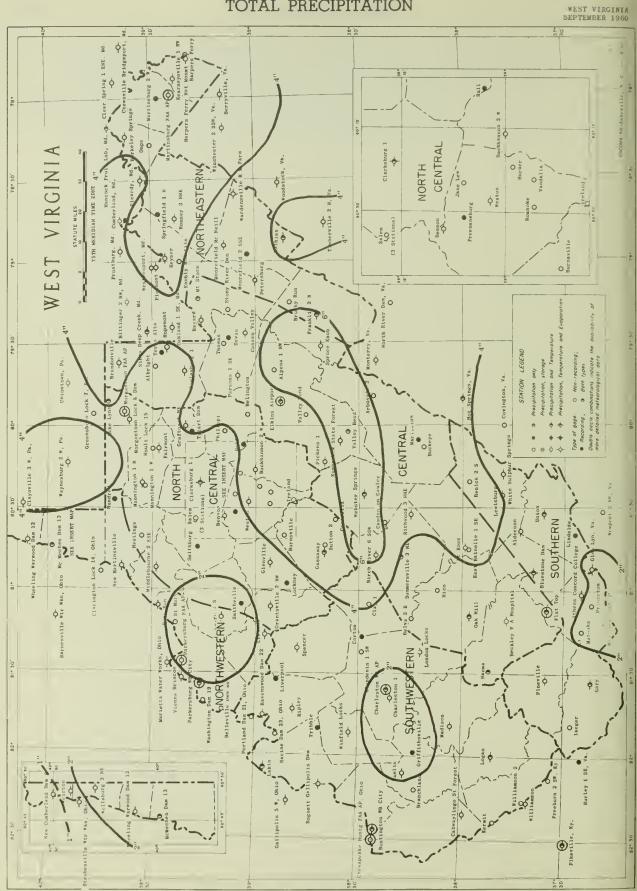
Information concerning the history of changee in locatione, elevatione, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this etato. That publication may be obtained from the Superintendent of Documents, Covernment Printing Office, Washington 25, D. C. for 35 course. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

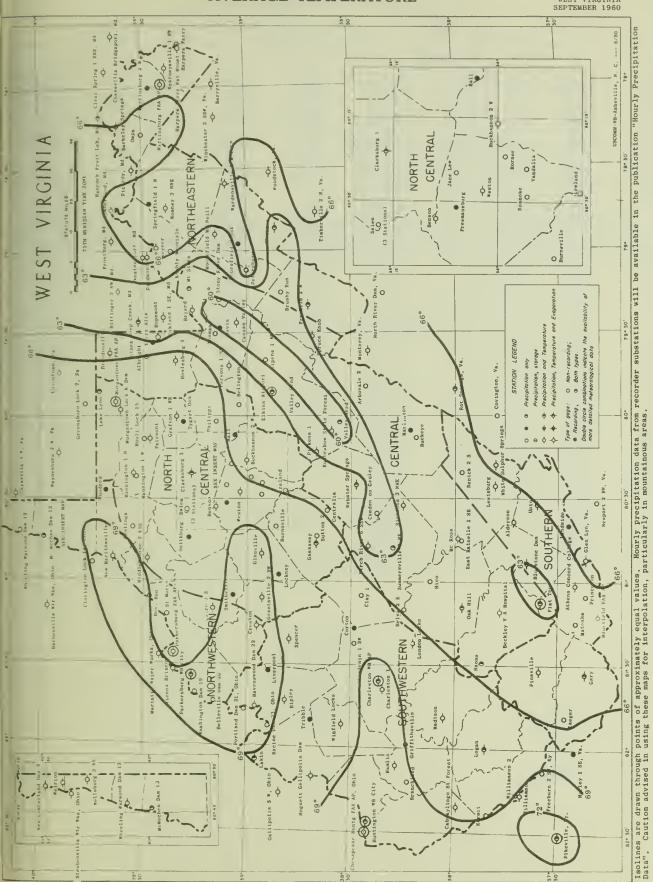
Subscription Price: 20 cents per copy, monthly and annual; \$2,50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders chould be made payable to the Superintendent of Documents. Resittance and correspondence regarding subscriptione should be eent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

															1	Day C	Of Mo	nth														age ege
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Aver
S CONCORD COLLEGE	MAX MIN		81 55	85 54	84 52	80 57	76 54	79 59	78 60	80 59	78 62	76 62	64 58	65 50	68 39	68 46	74 50	72 55	70 60	79 65	76 58	74 50	72 57	73 55	71 47	72 47	73 46	71 45	66 55	66 51	72 57	74.2 54.2
ARD	MAX	79 58	75 58	74 55	78 44	79 61	78 56	80 55	79 49	80 54	70 60	68 60	66 54	60 48	62 44	69 37	74 45	68 50	67 56	70 57	70 55	65 52	71 49	73 47	69 46	69 41	69 42	70 35	66 46	68 51	70 52	71.2 50.6
LET V A HOSPITAL	MAX	83 61	83 52	80 58	81	84 57	85 62	81 62	8 2 5 7	81 59	78 62	74 62	66		67 36	72 43	75 44	69 58	68	77 56	75 55	74 52	74 55	76 52	73 45	73 43	75 46	73 45	68 54	65 54	72 55	74.9 53.3
504	MAX MIN		87 63	85 52	87 52	87 63	89 65	88	90 57	90 62	85 58	79 62	75 58	72 52	75 42	82 46	83 51	83 5 5	70 60	79 59	7 7 60	79 56	83 50	85 53	85 51	84	83 43	80 50	73 55	75 55	77 51	81.8 55.0
5 RUN	MAX																		- 1			1										
LELEY SPRINGS	MAX		90 65		89 48	85 64	81	84	86 55	91 56	81 63	74 59	70 57	72 49	74 48	79 42	81 51		67	68 61	80 62	75 53	73 58	75 50	75 46	73 50	70 44	71	72 50		79 55	77.7 54.3
CM RIVER 6 55W	MAX MIN	73	74 65	74 50	74 45	73 58	78 62	78 64	78 55	78 56	69	66 62	66	58 48	64	66 42	76 72	66 52	63	67 50	67 58	66 52	71 53	69 55	69 48	65 50	65 37	60	63	61 53	71 53	68.9
EFIELD FAA AIRPORT	MAX MIN	81 63	82 58	81	80 61	83	85 66	77 65	80 64	80 66	79 62	74 61	65 53	62 48	68 45	71 52	75 52	64 57	70 61	78 60	73 56	74 50	70 57	73 55	70 51	70 53	73 49	70 51	62 56	68 54	72 57	73.7
ESTONE DAM	MAX MIN	89 67	88	89	86 59	86 60	90 65	89	83 62	84 62	88	85 65	81	72 53	69 46	74 47	80 52	8 O 5 3	70 60	75 62	83 61	80 55	78 55	74 54	80 53	77 50	76 51	80 53	73 54	69 52	66 56	79.8 57.7
MONVILLE	MAX	83 59	84	81	80 45	83 54	80 58	84 55	83 52	86 55	84	72 61	67 54	68 50	60 40	68 37	74 42	80 54	68	69 58	76 60	71 55	71 48	75 50	78 45	74 43	75 39	76 42	72 46	64 52	70 51	75.2 51.1
CHANNON 2 W	MAX MIN	86 63	84	8 2 5 6	83 48	87 65	86 59	88	88 53	84	76 65	72 63	67 57	65 52	70 39	76 41	79 47	68 55	68	77 58	73 58	75 56	80 50	80 50	82 46	79 40	78 39	75 41	71 55	70 54	75 52	77.5 53.4
MAY INGO ST FOREST	MAX	39 64	91 61	89	90 64	90 58	91 53	91 61	89 61	88 63			81 58	73 53	74 42	78 45	83 48			80 58	78 57	77 52	84 52	83 55	80 51	80 45	79 43	74 50	74 56	71 58	79 55	82 • 2 54 • 9
RO 3 5	MAX	90 66	90 65	85 55	89 53	89 64	86 64	90	89 61	88	76 64	70 60	74 58	68 48	73 40	80	85 63	72 57	72 60	83 61	7 9 55	84 52	85 55	82 55	81 45	80 47	80 46	72 43	71 56	75 55	76 50	80 • 5 55 • 5
AAR VALLEY	MAX	77 57	75 56	78 40	76 60	76 52	77 48	82	80 56	80 55	71 57	70 58	63 52	62 47	65 43	68	70 38	62 52	66 56	72 54	67 53	63	65 50	72 40	68 41	72 36	75 40	72 28	66 44	65 45	67 52	70.7 47.8
RLESTON #8 AP	MAX MIN	90 67	89 67	86 61	88 56	92 69	86 68	89 68	90 68	87 70	76 67	70 65	74 59	66 53	72 49	78 48	84 54	71 62	69 63	78 62	70 5 7	79 55	84 59	83 59	83 59	81 55	78 48	71 54	74 58	71 59	79 57	79.6 59.9
RLESTOM 1	MAX MIN	89 67	90 68	90 65	86 56	90 65	93 68	88	92 67	91 68	89 67	77 66	70 60	75 57	70 50	75 49	79 54	82 60	64 62	69 62	69 62	71 56	80 57	85 58	86 56	84 50	82 50	77 54	72 58	74 60	72 60	80 • 4 59 • 9
ax 58⊍°G 1	MAX M1N	89 65	87 64	8 7 55	87 54	87 65	93 65	92 63	90 58	87 64	74 65	70 62	73 55	64 50	76 43	80	85 52	70 58	70 61	80 61	70 60	76 58	82 51	83 54	8 9 5 2	85 45	82 48	72 52	70 57	75 56	76 54	80.0 56.4
STON 1 SSW	MAX MIN	84	90 65	89 57	8 9 5 5		90 66	87 62	90 61	89 61	87 65	74 61	70 60		66 44	74 44	78 45	82 54	65	70 60	73 61	69 58	80 53	84 55	84 56	84 45	83 49	78 51	72 59		76 57	79.9 56.7
NS AIRPORT	MAX MIN																															
PHONT	MAX	85 64	85 66	82 57	85 54	84 66	87	88	87 61	84 68	73 64	67 60	71	64 53	68 45	75 46	80 56	68	67	79 63	72 60	74 58	80 58	81 56	82 53	80 51	77 48	70 50	69 57	70 56	75 53	77.0 57.6
7 702	MAX	79 59	79 54	77 60	77 50	80 61	82	74 63	75 59	78 57	78 62	72 59	63 56	60	65 38	69	69	58 54	65 58	75 57	71 55	70 48	68 56	72 52	67 49	66 50	70 47	68 43	61 53	61 52	68 55	70 • 6 53 • 5
RELIN 2 N	MAX MIN	87 62	83 59	81	86 55	87 62	83 64	82 58	85 54	87 60	79 62	74 62	70 57	67 50	72 43	75 45	78 47	63 50	72 58	77 61	72 57	70 51	69 55	76 50	76 53	75 48	75 51	71 51	69 53	66 50	78 53	76.2 54.6
*	MAX MIN	89 67	88 62	89 62	87 58	87 60	90 64	92 62	87 61	87 62	89	86 65	81 62	72 52	67 44	75 44	78 50	82 53	77 63	75 62	84	80 56	84 55	84 52	84 50	82 46	81 46	83 47	72 50	73 54	70 55	81.8 56.3
SAWAY	MAX	88	85 64	84	86 55	88 65	85 67	89 65	86 61	85 66	76 66	75 65	70 59	67 55	71 45	77 48	79 52	73 58	70 62	79 62	75 61	80 57	82 55	81 55	79 54	79 47	76 49	73 51	71 57	71 57	78 58	78.6 58.2
AV LLE	MAX	91 66	87 68	85	87 56	89 68	85 67	90 65	89 61	87 65	76 67	71 64	74 60	69 55	74 45	79 47	82 53	75 58	70 62	80 62	76 63	80 59	84 55	83 55	84 52	82 49	79 47	72 54	73 57	73 58	79 58	80 • 2 58 • 6
FTON 1 NE	MAX	86 63	86 67	83 58	85 51	83 61	85 59	87 59	87 52	87	81	83 63	79 58	66 56	70 41	77 43	80 51	77 55	77 61	79 60	76 61	77 57	81 50	82 52	82 48	80 43	79 42	79 48	72 51	79 52	77 53	80.1 54.6
NTSV., E 2 NW	MAX	85 68		90 57		89 63		87 64	91 62			75 63		73 55		79 46	80 52	82 52	6 6	70 59	77 61	71 58	80 54	84 56	85 57	84 48	83 49	80 50	73 53	70 57		80.3 57.2
LIN	MAX MIN	85 64			85 53	90 65	94			92	88		70 60			75 46		82 55		67 61	79 60					83 45		79 50	71 55			80 • 2 57 • 0
PERS FERRY NAT MONMT						85 68				89 59			74 59			80					84 63					73 55				71 60		79.2 57.8
SE'T GALLIPOLIS DAM																					75 60											80 • 1 57 • 8
EMON T						77 52															69 57				69 46			72 42	68			72.2 50.6
TINGTON WB CITY	MAX WIN	94	94 68	89 63	92 59	94 71	90	93	92 69	85 70	70 65	65 62	75 57	67 53	77 48	82	83 55	69 62	68	78 60	72 59	77 56	86 57	87 60	83 58	84 53	80 50	74 55	72 60	75 59	81 57	80.9
PREYSVILLE 1 NW		90	88	85	91	86 66	81	84	85	89	80	78	72	76	73	79 45	80		71	74	83			74		74	69 45		71	69	82	78 • 6 5 5 • 5
SEP	MAX MIN	89	90 62	89 54					89 58					72 52	72 46	78 42	80 52	81 53	71 59	70 61	80 61	75 52	75 58	78 52	78 53	78 47	69	70 49		72 56		78.7 54.5
MAROW STATE FOREST	MAX	78 57	76 53	76 50	79	76 43	78 53	79	76	77	74	66	65	57	64	68	73	70	65		67			74 43		75	74 33	69	68	62 50		71.3 47.1
.IR	мах	92	91	88	93	94 61	95	95	95	90	88	67	76	74	72	80	82	75	70	70	71			83		81	81	75		79 55		81.5 56.3
158UPG	MAX MIN	85	85	84	85	86	80	80	84	85	84	77	72	65	70	75	76	70	75	80		77	72	75	75	75	76	67		75 48		77+1 50+9
LAN	MAX	91	94	93	93	94	95	91	93	90	90	83	73	76	71	76	82	83	69	69	84	75	84	85	84	85	83	83	77	76	72	83.1

Continued															I	Dav (Of Mo	nth						-						2	ENIEM	BER	1
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	- Anna
LONDON LOCKS	MAX M1N	85 65	89	90 62	86 55	89 55	91	86 63	91 62	89	91	81	73 57	75 52	68 46	74 45	80	84	68	70 58	81	75 53	81	82 52	84	82	82	80	76 51	72 53	72		8
MADISON	MAX	86	89	91	87	88	92	87	92	90	87	80	71	74	70	76	79 51	84	66	66	82 62	72	82 57	85 57	83	83	83	80	75 52	75 60	53 71 60		8
MANNINGTON 1 N	MAX	85 62	87	87	84	86	86	87	88	90	86 63	74 58	65 57	73 52	67 41	72	78 52	81	69	71 58	80	70 55	78 48	80	83	83	79 47	81	72	70 54	72		71
MARTINSBURG FAA AP	MA X M1N	89	86 61	79 54	88	82 67	81	85 61	86 55	91 59	78 67	67 58	72 58	73 51	73 48	78	80 55	71	68	70 63	81	70 54	73	74 50	75 51	71	67	70	71	70	79 56		71
MATHIAS	MAX	82 58	88	80	87	85	78 61	81	82	85 56	77	76 59	69	69	70 38	76 42	76 43	65	72	76 58	78 53	70 46	70	74	72	68	70	70	66	64	71		7:
MC ROSS	MAX	83	85 56	78 61	81 52	79 58	81 63	80	81 56	81	80 63	75 60	65 55	64 48	69 38	74 42	75 45	71 56	68	78 56	73 56	73 49	72 56	75 50	75 47	74 48	75 45	73 48	64	64	73 54		7:
MIOOLEBOURNE 2 ESE	MAX MIN	88	87 66	85 53	88	86 65	87 65	87 62	86 61	86	74 66	68	74 59	66 56	74	78 45	80	70 56	71	78 60	70 62	77 57	81	80 56	81	81	78 48	71	70	75 53	75 52		7:
MOOREFIELD MCNEILL	MAX MIN	90	88	87 56	90	86 62	83	85 55	86 49	90 56	85 63	73 60	71 57	72 47	74 39	78 40	81	75 49	69	77 62	80 58	78 49	74 54	77 45	76 48	76 43	70 43	72 43	72 52	70	80		7.
MORGANTOWN FAA AIRPORT	MAX MIN	88	85 62	81	85 54	82 65	85 63	87	88	83 70	74 63	65 60	69 57	61	69 45	76 45	80 58	69 61	69	79 61	70 62	73 60	82 62	79 58	79 53	80 53	76 49	70 49	68 56	71 57	74 53		7: 5
MORGANTOWN LOCK AND DAM	MAX	87 63	87 60	82 55	86 52	83 67	88	90	90 56	87 60	78 60	69 60	73 58	64 55	69 46	76 47	82 55	70 56	70 58	79 61	76 61	76 58	82 53	83 55	81	80 51	77 47	73 50	70 55	74 56	74 54		7 5
NEW CUMBERLANO OAM 9	MAX M1N	89	91 65	83	90 54	90 62	90 56	90 61	92 61	89	89 62	68 54	72 56	65 54	70 42	81 47	83 58	78 57	74 58	79 57	74 58	76 60	83 53	85 56	84 55	82 53	80 54	81	73 59	82 54	68 51		8 5
NEW MARTINSVILLE	MAX MIN	91 65	91 69	86 55	90 55	87 66	89 65	90 65	90 63	88	82 65	67 60	67 60	68 58	75 49	80	78 61	77 59	71 60	80 61	71 63	78 59	82 55	8 4 56	83 58	83 56	81 50	77 50	72 59	77 57	77 54		8 5
OAK HILL	MAX MIN	80 63	87 58	88	84	86 57	88	86	85 61	85 61	86 63	86 61	77 57	70 49	68 41	73 44	77	79 54	66 57	69 57	81 55	77 52	78 58	76 53	82 50	78 46	79 49	81	77 49	75 55	68 54		7 5
PARKERSBURG FAA AP	MAX MIN	89 66	89 69	84 58	89 57	87 71	87 67	89 65	88 67	85 71	72 62	65 59	73 57	65 54	71 46	78 48	81 57	65 59	71 61	70 61	69 59	76 56	83 58	83 59	80	81 52	75 53	71 54	72 56	77 54	75 50		7 5
PARKERSBURG W8 CITY	MAX MIN	92 67	90 69	86 59	93 57	90 72	88 67	92 66	92 68	87 72	74 63	66 59	76 58	68 55	74 46	81	85 59	68 60	72 61	71 60	71 60	77 55	85 58	86 60	83 59	84 54	78 51	74 52	73 58	80 55	77 50		8
PARSONS 1 SE	MAX MIN	85 63	82 61	81	83 53	83 63	86 60	86 59	87 54	84	77 63	71 62	68 56	64 52	69 43	74 43	79 48	71 53	69 58	74 58	73 59	72 55	75 48	79 49	77 49	78 45	77 44	73 45	70 51	70 53	74 55		T
PETERSBURG	MAX MIN	90 65	85 64	90 58	88 52	84 59	87 66	87 63	89 55	90 63	82 67	73 63	73 60	72 56	74 48	78 46	81 52	75 55	69 55	78 60	79 62	72 53	72 60	78 53	77 57	76 50	74 52	70 53	71 55	67 53	79 58		7 5
PICKENS 1	MAX MIN	81	79 56	78 52	79 47	82 60	81 55	82 54	82 51	80 59	75 58	68	64 53	60 47	66 36	70 41	77 45	63 56	66 58	72 50	70 54	74 49	75 53	76 47	78 42	77 37	76 36	73 37	69	64 52	72 54		7 5
PIEDMONT	MAX MIN	79 64	90 64	89 55	85 52	87 56	86 65	84 63	87 60	88	89 64	75 65	68	70 51	66 46	75 43	79 48	81 55	68 56	70 60	70 62	79 54	71 57	75 55	76 53	75 55	76 50	69 50	68	71 54	72 54		7 5
PINEVILLE	MAX MIN	87 65	90 60	89 64	88 56	88 59	90 64	93 61	89 59	88	87 64	86 63	80 59	69 52	69 43	76 47	79 48	84 53	72 62	73 58	84 58	8 2 53	85 53	83 50	85 49	84 46	82 44	81 49	73 55	73 55	70 58		8
RAVENSWOOD DAM 22	MAX M1N	90	90 66	90 59	90 54	93 68	91 66	89 63	89 68	89 68	76 67	68	74 58	75 58	72 42	80 45	82 53	79 60	73 60	71 60	71 56	76 55	83 56	83 57	83 55	82 52	81 48	76 49	71 58	77 55	76 52		8 5
RICHWOOO	MAX M1N	84	81 55	80 58	84	80 52	82	83 61	82 57	81 61	79 62	74 61	61 55	61 48	67 40	72 43	76 46	68 55	74 54	71 56	74 55	73 51	74 54	77 52	78 47	79 46	77 45	77 44	68 51	68 51	72 55		7 5
RIPLEY	MAX MIN	92 66	93 65	88 58	91 54	94 67	88	92 61	92 63	87 66	75 63	68	75 56	69 57	75 41	82 45	78 55	72 59	73 58	72 56	78 53	85 52	85 54	84 53	83 58	83 47	81 45	74 54	70 57	78 55	80 52		8
POMNEY 3 NNE	MAX	91 65	90 64	85 50	89 53	87 65	81 65	85 62	87 57	90 59	83 65	72 61	72 59	71 50	75 44	80 45	81 51	75 53	70 62	72 63	82 62	73 53	75 58	77 50	77 50	72 48	69 46	70 49	72 54	71 59	80 58		7 5
ROWLESBURG I	MAX	86 66	86 64	84 55	86 52	83 62	85 61	89	89 56	87 62	77 65	73 63	69 57	65 55	71 46	77 46	80 52	73 54	73 60	76 60	75 61	72 58	79 52	81 53	79 52	80 41	83 47	75 52	70 53	70 55	79 58		7 5
SPENCER	MAX	90 66	87 64	84	88 52	90 68	83 65	88	88 63	84 67	75 66	70 62	73 57	69 56	72 40	78 45	80 50	75 59	6 9 60	74 58	71 64	76 53	81 58	82 58	80 56	80 51	77 46	72 50	68 58	74 55	78 52		7 5
SPRUCE KNOB	MAX	78 57	76 59	78 56	80 53	79 51	80 56	78 54	79 54	80 57	78 58	75 51	69 51	68 38	60	66 42	69 46	70 51	69 50	67 50	75 50	71 45	65 48	64 45	70 45	68	69 40	65 40	65 47	62 50	70 45		7
UNION	MAX	87 61	84 53	86 55	83 50	84 54	88	82 60	81 53	82 57	84	82 59	79 59	70 45	67 35	70 41	75 46	76 49	64 57	74 56	82 50	79 46		70 49	73 40	73 42	73 40	75 45	75 48	70 48			7 5
WAPOENSVILLE R M FAPM	MAX MIN	80 62	88	84 53	78 53	87 64	83	80	82 54	83 58	89 65	75 63	74 59	71 50	69	72 45	77 50	79 53	67 62	68 63	73 58	80 52	70 57	72 50	75 50	73 48	69 46	69 48	72 51	68 55			7 9
WE8STEP SPRINGS	MAX MIN	87 64	84	83 60	85 53	8 6 62	85 64	88	85 55	85 60	81 65	75 65	69 54	65 55	70 42	76 44	82 46	68 55	71 57	77 58	75 59	78 53	79 54	82 49	82 47	81	80 39	72 43	73 42	66 55	76 57		7 5
WFIRTON	MAX MIN	91 66	86 67	83 54	89 55	86 68	89 58	91 61	90 65	87 70	80 62	69 56	75 57	68 55	73 44	80 48	82 61	74 58	73 60	79 57	70 60	77 56	82 56	84 58	82 58	83 53	81 49	78 53	73 60	79 55	67 53		8
WELLSBUPG 3 NE	MAX	91 65	87 64	83	90	85 65	87 56	90	90 60	88	85 60	71 57	75 59	75 49	73 39	80	82 58	74 52	73 60	79 55	72 59	75 57	83 51	84 55	81 52	82 46	82 46	78 49	75 60	78 52			8
WESTON	MAX	85	88 65	87	84	89 56	88	86	92 59	90	86 66	75 64	70 59	72 56	64	72	79 46	82 53	70 58	70 61	79 62	73 59	80 53	84 54	85	84 45	82 46	76 49	72 49	74 57	72 56		7 5
WHEELING WARWOOD DAM 12	MAX	83 67	90	85 54	81	90 57	82	87	90	89	87	76 57	76 58	76 58	66	71	78	82	65	72 58	78 59	70 57	76 57	82	82	81	82 52	81 52	77 56	73 56	78 56		7 5
WHITE SULPHUR SPRINGS	MAX	89	87	87	87	89 56	81	81	83	87 59	85	78 63	75 61	68	71	76 43	77	74 57	75 59	83 59	79 55	77	73 57	74 55	75 50	77	75 45	76 49	70 51	65	77		7 5
WINEIELD LOCKS	MAX	86	90	91	87	90	92	88	91	91	85 66	74 66	71	74	68	75	80	80	66	70	77 63	72 55	78 56	84	83	81	83	79		70	75		8
												-								-													

0																1	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
AL STONE DAM	EVAP	.17	.19	.19	.16	.19	.16	.17	.24	.11	.12	.15	.13	.18 54	.16	.16 26	.12 23	.15	.02	.06	.15 25	.18	.13	.14	.11	.21	.13	.13 27	.07	.03	.02		4.13 914
LARKSBURG 1	EVAP	.10	.15	.10	.08	-	.16	.11	.07	.06	.04	.00	.07	.05	.06	.07	.06	۰	٠	.05	.07	.03	.07	.08	.05	.11	.03	.10	.03	.02	.08		B1.97
SETT GALLIPOLIS DAM	EVAP W1ND																																3.86 909
ARDENSVILLE R M FARM	EVAP		.07	.27	.20	.18	.06 8	.14 5	.15	.19				.10 27				. 23	.04	.01		.14		.08 4	.16	.09	.12	.07	.10	.04	.03		B3.36 192





STATION INDEX

																							SEPTEMBER 19
STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION		SERV IME TABI	AND ES	ORSERVER		STATION	X NO.	COUNTY	AGE 1	LATITUDE	ITUDE	ELEVATION		TIME	AND LES		OBSERVER
SIAHON	INDEX	COUNTY	DRAINA	LATE	TONG	ELEV	TEMP.	PRECIP.	SPECIAL	P DDSLRVLR			INDEX		DRAINAGE	LATE	LONGITUD		TEMP.	PRECIP.	EVAP.	SPECIAL	
ALBRIGHT ALDERSON ALPENA 1 NW ANBOVALE 2 ATHENS CONCORD COLLEGE	0102 0143 0249	RRESTON MONROE RANDOLPH POCAHONTAS MERCER	2 7 2 7	39 29 37 43 38 55 38 26 37 25	79 38 80 38 79 40 79 49 81 01	1219 1560 3020 2730 2600	3Р	7A 7A 7A 8A 3P		MOMONGAHELA POWER CO. CHAPLES L. LOBBAN ONER S. SMITH NETTIE R. SMEETS CONCORO COLLEGE		MARTINSBURG 2 W NATHIAS MATOAKA MC NECHEN DAM 13 MC ROSS	5739 (5747 5847	BEPKELEY HANDY MERCEN MARSHALL GREENSPIER	9 9 7 8 4	39 28 38 52 37 29 39 59 37 59	78 00 78 52 81 15 80 44 80 45	1625 2586 655	6 P	7A 7A	000	-	POBERT L. CRISWELL VISSIL L. MATHIAS PAY 8. THOMPSON COPPS OF ENGINEERS RUSTELL O. AMICY
BAYARO BECKLEY V A HOSPITAL BELINGTON BELLEVILLE DAM 2D BELVA 2 E	0633	RALEIGH BARBOUR	9 7 10 8 4	39 16 37 47 39 02 39 09 38 14	79 22 81 11 79 56 81 45 81 10	2375 2330 1679 600 740	5P 6P	5P 6A 7A 7A 7A		HOWAPO R. FULK V. A. HOSPITAL GEORGE R. HILLYARO CORPS OF ENGINEERS RASTIS O. BOGGS		MIDDLEBOURNE 2 ESE MOOREFIELD 2 SSE MOOREFIELD MCNEILL MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAN	6168 6168	TYLER HARDY HARDY MONONGALIA MONONGALIA	8 9 9 6 6	39 29 39 02 39 09 39 38 39 37	80 52 78 58 78 54 79 55 79 58	756 836 806 1245 825		O276	,	Н	JOHN W. CRUMPINE MP'. ZELLA H. VETTER MPS. JOHN W. SAVILLE FED. AVIATION AGENCY COPPS OF ENGINEERS
BENSON BENS RUN BERKELEY SPRINGS BIRCH RIVER 6 SSW BLUEFIELD FAA AIRPORT	0687 0710 0844	HARRISON TYLER HORGAN MICHOLAS MERCER	10 8 9 4 7	39 09 39 28 39 37 38 25 37 18	80 33 81 06 78 14 80 47 81 13	1080 640 640 1885 2805	4P 5P 6P 6P MIO	4P 5P 6P 6P NIO		CLARKSBURG WATER BOARD MRS. LORENE T. YOUNG H. M. RUPPENTHAL. III SOUTHEASTERN GAS CO. FED. AVIATION AGENCY		MT STORM NAONA NEW CUMBENLAND DAM 9 NEW MARTINSVILLE OAK HILL	6362 6442 6467	GNANT RALEIGH MANCOCK WETZEL FAYETTE	8 8	39 [7 37 52 40 30 39 39 37 58	79 14 81 29 80 37 80 52 81 09	63"	6P	62	(н	MRS. EILEEM MINNICK MAPLEY C. HALKER FORP' OF ENGINEERS DP. Z. W. ANKROM MILES H. MARTIN
BLUESTONE DAM BRANCHLAND BRANDONVILLE BRUSHY RUN BUCKEYE	1075 1083 1204	SUMMERS LINCOLN PRESTON PENDLETON POCAHONTAS	7 3 2 9 7	37 39 38 13 39 40 38 50 38 11	80 53 82 I2 79 37 79 15 80 08	1388 600 1798 1375 2100	8A 10A	8A 7A 10A 7A 7A	8A C	COPPS OF ENGINEERS BERYL L. WINTERS JAMES I. GALLOWAY JOHN B. SHREVE MISS ILEAN WALTON	,	OMPS PARKERSBURG FAA AP PARKERSBURG WB CITY PARSONS 1 SE PETERSBURG	6849	MORGAN WOOD WOOD TUCKER GRANT	9 8 8 2 9	39 30 39 21 39 16 39 06 39 00	78 17 81 26 81 34 79 40 79 07	168	7 410 5 MID 5 P	9P	c	H	MPS. E. M. HOVEPMALE FEU. AVIATION AGENCY U.S. WEATHER BUREAU FEPNOW EXP. FOREST MPS. BESS S. MOML
BUCKHANMOM 2 W BURNSVILLE CABWAYLINGO ST FOREST CAIRO 3 S CAMDEN ON GAULEY	1282 1319 1328	UPSHUR BRAXTON WAYNE RICHIE WEBS7ER	10 5 8 5 4	39 00 38 52 37 59 39 10 38 22	80 16 80 40 82 21 81 10 80 36	1445 770 740 680 2030	6P 6P	6P 7A 6P 6P 8A		OR • ARTHUR B• GOULO JOHN W• BROWN FOREST SUPT• EUREKA PIPE LINE CO• HOWAPD FLETCHER		PHILIPPI PICKENS 1 PIEDMONT PINEVILLE PRINCETON	6991 7004 7029	BARBOUR RANDOLPH MINERAL WYONING MERCER	10 10 9 3 7	39 29 37 35	80 02 80 13 79 02 81 32 81 05	2695 1053 1350	7P 8 8A 7A	7A 7A 8A 7A 7A		H	MPS. MAXINE LEACH MPS. NELL 8. ARMSTRO C. A. SUTER: JP. WALTER C. BYPO W. VA. WATEP SYC. CO
CAMAAN VALLEY CENTRALIA CHARLESTON WB AP CHARLESTON 1 CLARKSBURG 1	1526 1570 1575	TUCKER BRAXTON KANAWHA KANAWHA HARRISON	2 4 4 6	39 03 38 37 38 22 38 21 39 16	79 26 80 34 81 36 81 39 80 21	600	MID 9A	9A MID 9A MIO M	c c	BEN F. THOMPSOM MRS. CLARA F.HOLOEM JUSS. WEATHER BUREAU W. VAS WATER SVC. CO. HENRY R. GAY	1	RAVENSWOOD OAM 22 RENICK 2 S RICHWOOD RIPLEY ROANOKE	7444 7503 7552	JACKSOM GREENBRIER HICHOLAS JACKSON LEWIS	8 6	38 14 38 49	81 46 80 21 80 33 81 43 80 29	1900 2400 610	6P 5P	7A 8A 8A 8P 4P			COPPS OF ENGINEERS MPS. MARY V. MC FERR BILL A. MULLINS CITY OF RIPLEY CLASSBURG WATER BOA
CLAY 1 CLEMDENIM 1 SW CORTOM CRESTON 1 SSW DAVIS	1959	KANAWHA KANAWHA	4 4 5 2	38 27 38 29 38 29 38 56 39 08	81 05 81 22 81 16 81 17 79 28	722 617 640 648 3120	7A	7A 8A 7A	c	MRS. SARAM B. FRANKFORT MRS. BERTHA J. YOUNG HOPE MATURAL GAS CO. 1 SEMARO R. LYNCH MRS. MARY L. DUMAS		ROMNEY 3 MNE ROMLESBURG 1 ST MARYS SALEM JACOBS RUN 1 SALEM PATTERSON L FK	7785 7875 7884 7887	MAMPSHIRE RRESTON PLEASANTS HARRISON HARRISON	9 2 8 6 6	39 18 39 15	78 44 79 40 81 12 80 35 80 34	1375 656 1126 1146	0			н	MISS FRANCES VANCE WALTER H. BOLYARO JOHN H. INGRAM THOMAS P. STURM MRS. IDA M. BEMEDUM
EAST RAINELLE I SE ELKINS AIRPORT FAIRMONT FLAT TOP FRANKLIN 2 N	2718 2920 3072	GREEMBRIER RAMDDLPH MARIDN MERCER PENDLETON	10 6 7 9	37 58 38 53 39 28 37 35 38 40	80 45 79 51 80 08 81 07 79 20	2450 1970 1298 3225 1790			c	CITY FILTRATION PLANT		SALEM POST ROGERS SNITHBURG SMITHVILLE SPENCER SPRINGFIELO 1 N	8274 8286 8384 8409	HARRISON DODDRIDGE RITCHIE ROANE HAMPSHIRE	8 5 5 9	39 17	80 36 80 44 81 05 81 21 78 42	799	5 6 6 6P	A8			SDIL CONSERVATION SY HOPE NATURAL GAS CO. HOPE NATURAL GAS CO. 4. /A. WATER SVC. CO HACCY L. GRACE
FREEMANSBUNG GARY GASSAWAY GLENVILLE GRAFTON 1 NE	3361	LEWIS MC ODWELL BRAXTOM GILMER TAYLOR	6 1 4 5	39 06 37 22 38 40 38 56 39 21	80 31 81 33 80 46 80 50 80 00	1030 1426 840 740 1230	8A 6P 6P 5P	8A 6P 7A 5P	ccc	EOUITABLE GAS CO. JAMES KISH W. VA. WATER SYC. CO. 1 FRED W. WELLS EAPL R. CORROTHERS		SPRUCE KNOB STONY RIVER DAM SUMMERSVILLE 3 NE SUTTON OAM TERRA ALTA	8536 8608 8662 8782	PENOLETON GRANT NICHOLAS BRAXTON PRESTOR	9 9 4 4 2	39 08	79 31 79 18 80 48 80 41 79 33	3400 1850	0	8A 8A 7A 8A	c	н	HAPPY J. GOROON FRED C. BECKEP CHAPLES F. GUM COPPS OF ENGINEERS CHAPLES E. TPENBLY
GRANTSVILLE 2 NW GRIFFITHSVILLE MALL MAMLIN MARRERS FERRY	3749 3816 3846	CALHDUN LINCOLN BARBOUR LINCOLN JEFFERSOM	5 3 10 3 9	38 56 38 14 39 03 38 17 39 19	81 06 81 59 80 07 82 06 77 44	730 850 1375 642 405	A8 A8	8A 7A	c	HOPE NATURAL GAS CD. ROBIN O. MOORE NRS.OPAL R. JACKSON W. VA. MATER SVC. CO. MISS ELEANOR J. WHITE		THOMAS TRIBBLE TYGART DAM UNION VALLEY BEND	8924 8986 9011	TUCKER MASON TAYLOR MONROE RANOOLPH	2 4 10 7	39 09 38 41 39 19 37 36 38 46	79 30 81 50 80 02 80 32 79 56	1200	7A	7A 7A 7A	000		MRS. MARGARET PERKIN MISS NORMA PUTH CAST COPPS OF ENGINEERS MRS. THELMA SPANGLER MRS. VIOLET L. SMECKE
MARRERS FERRY NAT MONMT MASTINGS HICD HOGSETT GALLIPOLIS DAM HOPEMON7	3974 4128 4200	JEFFERSOM WETZEL FAYETTE MASON RRESTON	9 8 7 8 11	39 19 39 33 38 07 38 41 39 26	77 44 80 40 81 00 82 11 79 31	220 760 1975 570 2490	5P 7A 5P	5P 3P 7A 7A 7A	7A	NATIONAL PARK SERVICE HOPE NATURAL GAS CO. F. EUGENE BROWN CORPS OF ENGINEERS MRS. HARRIET SHARPS		VALLEY HEAO VANDALIA WARDENSVILLE R H FAPM WASHINGTON DAM 19 WEBSTER SPRINGS	9104 9281 9309 9333	RANDDLPH LEWIS HAROY WODO WEBSTER	6 9 8	39 15 38 29	80 02 80 24 78 35 81 42 80 25	1120 1200 600	9A	7A 8A	9A C		KENT SWECKER CLAPKSBURG WATER BOA UNIVERSITY EXP. STA. CORPS OF ENGINEERS THOMAS H. OONALO
HORNER HOULT LOCK 15 HUMDREO HUNTINGTON WB CITY TAEGER	4369	LEWIS MARION WETZEL CABELL MC OOWELL	6 6 8 8	38 59 39 30 39 41 38 25 37 28	80 22 80 08 80 27 82 27 81 49	1075 878 1034 565 1040	MID	4P 7A MIO 8A	cc	CLARKSBURG WATER BDARD CORPS OF ENGINEERS MFGRS. LT. + MT. CO. U.S. WEATHER BUREAU MRS MOLLIE C. AUVIL		WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS	9368 9436 9492 9522	GREENBRIER	8 8 6 8 7	40 18 39 02 40 06 37 48	80 36 80 35 80 28 80 42 80 18	1026 651 1914	6 6 P	7A 7A		н	C. E. STETSOM MISS DORIS J. RFISTE J. ARTHUR HEMPY. JR. CORPS OF ENGINEERS GREENBRIER HOTEL
IRELAND JAME LEW KEARNEYSVILLE 1 NW KERMIT KEYSEN	4816	LEWIS JEFFERSON	6 6 9 1 9	38 49 39 06 39 23 37 50 39 26	80 28 80 25 77 53 82 24 78 59	1142 1020 550 620 930	5P	5P 4P 5P 7A 5P		CLARKSBURG WATER BOARD CLARKSBURG WATER BOARD UNIVERSITY EXP. STA. ROY A. DEMPSEY POTOMAC STATE COLLEGE		WILLIAMSON WILLIAMSON 2 WINFIELO LOCKS NEW STATIONS	9610 9683	MINGD MINGO PUTNAM	1 1 4	37 40 37 40 38 32	82 17 82 17 81 55	700				н	INACTIVE 12/59 GROVER C. SMITH COPPS OF ENGINEERS
KNOBLY MOUNTAIN KUMBRABOW STATE FOREST LAKE LYMM LAKIM LEWISBURG	4971 5002 5010 5224	GREENBRIER	10	39 22 36 35 39 43 36 57 37 48	79 00 80 05 79 51 82 05 80 26	1340 3210 900 615 2250	5P 5P 5P	7A 5P 7A 5P 5P	cc	WEST PENN POWER CO. AGRI. SUB-EXP. STATION HUGH A. SCOTT		MACKER VALLEY WIDEN		WEBS7ER CLAY	4	38 39 36 28	80 23 80 52			7A 7A			MRS. LELA M. CARTER MRS. VERA W. SHAFFER
LIMOSIDE LIVERPOOL LOCKNEY LOGAN LONDON LOCKS	5323 5341 5353 5365	KANAWHA	4	37 27 36 54 36 51 37 51 38 12	80 40 81 32 80 58 82 00 81 22	2000 665 720 664 623	8A 7A	8A 7A	0000	LOUIS E. CANTIBERRY BROOKS E. UTT HOPE NATURAL GAS CO. OANNY F. WOOLCOCK COPPS OF ENGINEERS													
MADISON MANNINGTON 1 N MANNINGTON 1 W MARLINTON MARTINSBURG FAA AP	5626 5672	BOONE MARION MARION POCAHOMTAS BERKELEY	6 6 7	38 03 39 33 39 32 38 13 39 24	81 49 80 21 80 22 80 05 77 59	679 975 995 2150 537	8A 10A MIO	8A	c	J. E. CURRY JAHES M. MORGAN ORA G. FROST CECIL A. CURRY FED. AVIATION AGENCY													

‡ 1-BIG SANDY, 2-CHEAT, 3-GUYANDOT, 4-KANAWHA, 5-LITTLE KANAWHA, 6-MOHONGAHELA, 7-NEW, 8-DHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

See Page 112 for Reference Motes

USCOMM-WB-Asheville, N. C. --- I1/4/60 --- 775

NWE

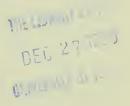
U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

OCTOBER 1960 Volume 68 No. 10





WEST VIRGINIA - OCTOBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 88° on the 2nd at Spencer

Lowest Temperature: 14° on the 25th at Birch River 6 SSW

Greatest Total Precipitation: 4.30 inches at Benson

Least Total Precipitation: 0.75 inch at Wardensville RM Farm

Greatest One-Day Precipitation: 1.47 inches on the 20th at Weston

Greatest Reported Total Snowfall: 2.0 inches at Spruce Knob

Greatest Reported Depth of Snow on Ground: 2 inches on the 24th at Spruce Knob

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state can not be checked by machine until nearly all of them for that state have been received. Printing can not be done until all tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

					Temi	perat	u10											Precia	oitation				
												No al	Doys						· · · · ·	w, Sleet		No	o of De
Starion	A +016/20 PAck mum	Average	Average	Departure From Long	Term Means	H.ghest	Dare	Lowers	0,10	Degree Days	Above 3	8 2	32° ce Belon	Or cr 5	Total	Departure From Long Term Means	Greatest Day	Dare	Total	Max Depth on Ground	Date	.10 or More	50 or More
WORTHWESTERN													\dashv	+				-					
IS RUN RO 3 S ISTON I SSW (CUMBERLAND DAM 9 I MARTINSVILLE	7: •2M 69•4 69•1 67•7 67•6	44.2M 41.7 40.3 41.8 43.5	57.7M 55.6 54.7 54.8 55.6	- 1	.7	82 82 81	15+ 18+ 14 12	19 26	26 22 26* 26 25	215 289 313 316 287	00000	00000	3 5 6 3 5	00000	3.35 2.34 2.06 1.34 3.42	1.00 24 51 - 1.27 .90	.81 .53 1.02 .45	9 27 20 19	• 0 • 0 • 0 • 0 T	0 0 0 0		9 8 4 4 7	3 0 1 0 4 0
MERSBURG FAA AP MERSBURG WB CITY //R FTON LISBURG 3 ME ELING WARWOOD DAM 12	65.9 68.5 67.4 67.0 66.6	44.6 45.2 43.9 39.5 42.7	55.3 56.9 55.7 53.3 54.7		•6 •7	84 84 83	13 13 13 13	24 29 23		303 256 295 357 318	00000	00000	5 4 2 4 4	0 0 0 0	1.98 1.66 1.73 1.59 2.31	46 - 1.08 .01	•55 •49 •40 •42 •67	19 19 19 31 20	•0 •0 T T	0 0 0 0		6 5 5 5 5	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
DIVISION			55.4	-	• 6										2.18	27			T				
WORTH CENTRAL			e, ,			0.0			25	22.					,	2 / 5		9					
NSON CEMANNON 2 W ARKSBURG 1 IRMONT SSAWAY	68.2 66.5 67.5 64.5 68.2	41.0 40.1 41.3 44.5 45.8	54.6 53.3 54.4 54.5 57.0	- 1	.7 l.0 .6 l.4	83 79	17+ 13	23 27	25	314 353 325 319 244	00000	00000	5 4 3 3	0 0 0 0	4.30 3.93 2.99 2.85 2.71	1 • 45 • 78 • 47 • 24	1.24 1.43 .93 .70	23 19 31 20	.0 .0 .0 T	0 0 0		9 6 6 8 9	3 3 1
ENVILLE AFTON 1 NE ANTSVILLE 2 NW MINISTON 1 N DOLEBOURNE 2 ESE	70.2 67.9 69.6 66.5 66.6	45.0 41.9 43.0 39.6 42.4	57.6 54.9 56.3 53.1 54.5	- 1	•2	80 83 80			25 26 25 26+ 25	229 309 267 364 319	00000	00000	4 5 6 5 4	00000	2.92 2.49 2.23 2.67 2.86	04 50 07 .35	1.43 .76 1.15 .78 .50	20 20 20 9 31	0 T 0 T 0 0	0 0 0 0		6 6 6 9 9	2 2 1 2 1
RGANTOWN FAA AIRPORT RGANTOWN LOCK AND DAM STON	64.5 66.9 67.8	44.3 43.2 41.2	54.4 55.1 54.5	- :	2.7	80 80 82			26 26 26+	325 303 317	000	000	5 4 5	0000	2.84 2.27 3.00	40 03	•56 •63 1•47	31 20 20	T •0	0 0		7 6 7	1 1 1
DIVISION			54.9	-	•9										2.93	•15			T				
SOUTHWESTERN																							
BHAYLINGO ST FOREST RRLESTON WB AP RRLESTON 1 WLIN SSETT GALLIPOLIS DAM	70.3M 68.6 70.8 70.2M 69.9	41.3M 47.5 47.8 43.8M 43.9	55.8M 58.1 59.3 57.0M 56.9		.7		2 13 16+ 16+ 16	27 27 27 21 24	25 25 25 25 25	317 215 191 251 252	00000	00000	2 4 5	00000	2.79 2.21 1.95 2.56 1.91	60 42 08	1.08 .74 .87 .98 1.36	20 19 20 10 20	•0	0000		5 8 4 4 3	1 1 2 1
NTINGTON W8 CITY KIN GAN DDON LOCKS DISON	69.7 70.1 72.7 69.8 70.4	47.7 42.5 48.2 43.3 47.4	58.7 56.3 60.5 56.6 58.9	-	•5	86	15 17+ 3 14		25 25 26+ 26+ 26+	204 264 170 260 200	00000	00000	4 4 2 6 3	00000	1.77 1.60 2.49 2.86 3.21	- •66 •18	.81 .42 .98 1.09	19 19 10 20 20	• 0 • 0 • 0 • 0	0 0 0 0		5 6 6 5 7	1 0 2 2 2 2
VENSWOOD DAM 22 PLEY ENCEP NFIELD LOCKS	70.9 70.0 68.9 69.9	44.9 41.5 43.4 46.5	57.9 55.8 56.2 58.2		•3	83 84 88 84	13 13 2 14	20	25 25 25 26+	223 282 268 220	0 0 0	0000	4 5 4 3	0 0 0 0	1.97 1.97 2.14 1.69	09 55 33	1.04 1.00 1.21 .85	20 19 20 20	•0	0 0 0		3 5 4 4	1 1 1 1 1
DIVISION			57.6	-	•1										2.22	- •03			•0				
CENTRAL																							
BOVALE 2 VARD CKLEY V A HOSPITAL RCM RIVER 6 SSW ANDONVILLE	64.8M 61.1 65.5M	36.5M 35.7 42.1M 39.7 37.1	50.7M 48.4 53.8M M 50.4	-	•7 •0	72 77 79		19	26 25 25	436 504 339 445	0000	0000	13 4 7 9	00000	1.63 2.66 1.97 2.41 1.90	79 57 71	•53 •77 •81 •43 •50	10 20 20 31 20	0 T •0 •0	00000		7 9 4 9 6	1 2 0 1
CKEYE NAAN VALLEY	67.8M 59.2	37.9M 35.4	52.9M 47.3			80 71	12		25 26	371 542	00	0	6	0	1.79		•48 •82	20	• O	0		6	0
MAAM VALLEY KINS AIRPORT AT TOP PEMONT	61.0	41.9	51.5 50.8	-	.1	74	13	22	1	411 432	00	0 0	5	0 0	3.17	•65	.74	20	•0	0 0		8	3
MBRABOW STATE FOREST MOSS K HILL PSONS 1 SE CKENS 1	65.6 68.2 65.2 62.5	41.9 42.1 40.8 38.8	53.8 55.2 53.0 50.7			81 77	15+ 3 15+ 13	24	25 25 25+ 26 25	344 299 363 437	00000	00000	5 6 5 6	00000	3.49 3.08 3.12 3.01 4.07		.93 1.00 1.19 .89 1.20	31 9 10 20 20	T .0 .0 .0 .0	0 0 0 0		6 7 5 6 11	4 2 2 3 2
CHWOOD WLESBURG 1 PUCE KNOB BSTER SPRINGS	67.4 66.8 58.6 67.3	40.6 42.5 38.6 41.7	54.0 54.7 48.6 54.5			78	13+ 15+ 16 13	24	25 26 25 25	334 313 501 320	0000	0000	6 5 6 5	0 0 0	2.50 3.11 2.94		1.20 .92	20 20 20	0 T 2.0	0 0 2 0	24	10	2 2 1
OIVISION			51.9	-	•1										2.72	- •39			•1				
SOUTHERN																							
HEMS CONCORD COLLEGE UEFIELD FAA AIRPORT UESTONE DAM	66.2 64.0 68.6	41.9 46.0 45.9	54.1 55.0 57.3				1 13+ 3	24	26+ 25 25	332 305 239	000	000	4 4 3	0 0 0	1.81 1.81 1.40		•42 •58 •58	20 9 20	•0	0 0 0		5 7 3	0 1 1

CLIMATOLOGICAL DATA

WEST VIRG

CONTINUED

GARY T1-1	CONTINUED																						
Station Station Stati					Теп	peral	ure											Preci	pitation				
GARY LEWISBURG PINEVILLE UNION FOR SUPERINGS FRANKLIN 2 N NORTHEASTERN BERKELEY SPRINGS FRANKLIN 2 N NORTHEASTERN BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT CARMEYSYLLE 1 NW CARMEYSYLLE 1 NW CARMEYSYLLE 1 NW CARMEYSYLLE 1 NW CARMEYSYLLE 1 NW CARMEYSYLLE 1 NW CARMEYSYLLE 1 NW CARMEYSYLLE 1 NW CARMEYSYLLE 1 NW CARMEYSYLLE 1 NW CARMEYSYLLE 1 NW CARMEYSTRINGS CARMEY 3 NAE MOOREFIELD MCNEILL CARMEY 3 NAE MOOREFIELD MCNEILL CARMEY 3 NAE MOOREFIELD MCNEILL CARMEY 3 NAE MOOREFIELD MCNEILL CARMEY 3 NAE MOOREFIELD MCNEILL CARMEY 3 NAE MOOREFIELD MCNEILL CARMEY 3 NAE MOOREFIELD MCNEILL CARMEY 3 NAE CARMEY 3												No o	Days						Şn	ow, Sleet		1	o of 5
LEWISBURG PINEVILLE PINEVI	Station	i					Date	Low		61				_	Total	Departure From Long Term Means	50	Date	Total	De	Date	8	
NORTHEASTERN BERKELEY SPRINGS 67.7 39.8 53.8 80 14 23 26 342 0 0 6 0 .99 FRANKLIN 2 N HARPERS FERRY NAT MONMT 68.4 45.3 56.9 85 11 30 26+ 260 0 0 2 0 .94 KEARNEYSVILLE 1 NW 67.1 40.5 54.5 54.5 62.9 68.4 40.5 54.5 54.5 82 14.2 26 335 0 0 5 0 .98 MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL 68.7 M 37.0 M 52.9 M MATHIAS 65.1 36.2 50.7 79 14 16 26 438 0 0 10 0 1.29 MATHIAS MOOREFIELD MCNEILL 68.7 M 37.0 M 52.9 M 81 15+ 18 26 369 0 0 8 0 1.39 PETERSBURG 66.0 40.4 53.2 - 1.9 82 14 25 26 358 0 0 6 0 1.04 - 1.78 .37 20 .0 0 4 1 ROMNEY 3 NNE MARRIME 68.5 41.2 54.9 83 14+ 20 26 309 0 0 5 0 1.05 MARRIME WARDENSVILLE R M FARM 67.0 39.3 53.27 84 15 22 26 361 0 0 7 0 .75 - 2.19 .47 20 .0 0 0 2 1	GARY LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS	67.1 71.5 67.5	40.2 43.9 39.2	53.7 57.7 53.4	- •6	77 83 79	15+ 16+ 15+	17 19 19	21 25 25	349 230 352	000	000	7 5 7	0 0 0	1.76 2.47 1.30	79	.52 1.08 .45	9 10 10	•0	0 0		6 5 3	1 2 2 0 1
FRANKLIN 2 N				55.6	•1										1.73	46			•0				
MATHIAS 65-1 36-2 50-7 79 14 16 26 438 0 0 10 0 1.29 9 7 0 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER	66.6 68.4 67.1	40.4 45.3 40.9	53.5 56.9 54.0	- 2.0	80 85 82	14 11 14+	22 30	26 26+	350 260	000	0 0 0	5 2 5	0 0 0	1.71 .94 .98	- 2.42	.58 .64 .80	10 20 20	•0	0 0		6 2 2	1 1 1 1 0
WARDENSVILLE R M FARM 67.0 39.3 53.27 84 15 22 26 361 0 0 7 0 .75 - 2.19 .47 20 .0 0 1 1 0	MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT	68.7M 67.7	37.0M 42.1	52.9M 54.9	- 1.9	81 80	15+ 16+	18 23	26 26	369 309	0 0	0	8	0	1.39 1.35	- 1.78	•56 •62	9	•0	0		4	0 1 1 0
DIVISION 53.9 - 1.1 1.13 - 1.85 T	ROMNEY 3 NNE WARDENSVILLE R M FARM				7											- 2.19						2	1
	DIVISION			53.9	- 1.1										1.13	~ 1.85			T				

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave	erages -		Numl	er of d	ays with	precip	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average
CHARLESTON WB AIRPORT	ESE	7	4.1	20	SW	2	88	92	60	73	2	3	7	1	0	0	13	-	7
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-		4	5	4	1	0	0	14	-	
PARKERSBURG WB CITY	-	-	4.8	23	NW	24+	-	-	-	-	5	5	5	0	0	0	15	54	6

																											OCTOBER	1960
Station	Total	ī	2	3	4	5	6	7	8	9	10	11 1	2	Day of Month	16	17 18	19	20	21 ;	22 2	3 2	4	25 1	26	27	28	29 30	31
Treat PAC W NA Na	2.51 1.55 3.03	.10		.23			.05	•11	.04		.38 .62 .24				•03	.03 .08	-	.81 .68	•04	•		.26	T		. 44 .13 .23	*26		
VALE 2 ONLORO COLLEGE	1.63			-14			.02	.08	.08	·12	.53			т	•19	•12		.38				12			.12	•07		.28
ET V A HOSPITAL	2.66 1.97 2.69	.16		•13		•02	•11	•16 •08 •17	.14	.03 .06	•50		т		т	•07 •08		.77 .81	•05		02 4	•03	T T		.40 .10 .24	•05 •05 •21		
A 3 E	1.30	• 4 3	T	•11			.05	.02	•02	.06	1.31				Ť	*00		.70	.02	:	05	19	'		.18	•11		
ion ata	4.30		.06 .23	•12			.40		•20	1.24	.04				.10		.08 .23	1.15			16	ı			.43	•11 •29		.37 ·
ELEY SPRINGS H RIVER 6 SSW ELO FAA AIRPORT	2041 1081			.08		.02	.06 .31 .17	т		•18					•01 T		•27	.63 .21 .20			05 25 01	•04		.04	.24 .13	• 02 • 03 • 02		•10 • •43 •
ONE OAH	1.40		т	т	7	т	T .04	т	•06	• 0 4	.45					•05		.58			04				.14	•08 •14		T .
PRO LLE WY RUR YE		.08		.25 .03		7	•21	.05	.03	.06	.40 .21 .20				.38	•17		.50 .34		•	13	•06 •06 •16			•21 •31 •30	.06	т	
HANNON 2 H	3.93	.28	.03	T .25			.27			.74	.01				.03	.07	•13					•02			. 59	•08		.49
3 S	2.79	.09	.11		.03		.30	24	T	-18	.03				т		.05 .38	1.08	• 09		10	• 33			.30	•03 •12 •26		.20 ·
A DA GAULEY	2.72		.03	•33 T	•03		.09		•02	•16	. 03					Т	т	.82	.18		37	т			. 44	+04		.20
RALIA LESTON MS AP R ESTON 1	2.29 2.21 1.95	-01	• 0 1 T	•13	*01 T	• 02	.21	•21	.01	.03 .31	•15	.01 T			•16	т		1.08 .22 .87	.18	:	12	•18		Т	•18 •25 •20		т	*13 T
. Section .	2.79	•21	.04	•19			.13	. 23		.60	.65				Т		.93	. 94			11	•10		•02	.39	•04		•60
DERIN 1 Se IT A 1 SSU FUATRELLE 1 SE	1.83	Т		.07 .31	т		.08 .16	•16 •09 •15	T •17	-10	.15 .04							1.02	• 02		15	•01			•23 •22 •20	.08 .11	.08	
n AIRPORT	2.85	RECOR	0 415: •14			T	.14	•17	T	.52	• , ,				.04		.60	•19			15	.05		•04	•23	•05		.70
*3P	3.17		*14				•28		-10 T	• 25	.58				•26	•13	•52	.74	0.1		04	•20		T	·27	.07	Ť Ť	.64
A to A T	2.71			•15			•17	•33	•01	+27	•25	Т				•17	-10	. 90			25	•04			.34	•23		.35
TOM 1 RE	2 • 92 2 • 49 2 • 23			•26 •09 •35		T	.08 .30	•10		•01 •18 •05	•51				.06		.07	2.15			05	•13 T			•20 •51 •24	•14	T •06	•32
LER VALLEY	3.13 2.56	.09	т	.09			•06	• 28		.06	• 22 • 98				•03	•03		.75	• 20		20				•22	•25 •05	т	•03
TERS FERRY NAT MONNT	.80 .94 1.96		•21	T	7		T T •16		T . 74	. 45	T				.03		.08	•50 •64			13	•13 T	*02		T T	.12 .09	•05	.06 .23
"T GALLIPOLIS OAM	3.17		***	.26			.19	•27 •03	•04		1.31					Т		1.04	•10	1		•05			.07	•03	•••	T
≈ca.	3.60		.02	-		т	.50		•31	•02	• 25			т	•03	• 02		.86 1.26 .72	•08			•22			.27 .50	•04 •18		•48
T LOCK 15 INGTON WB CITY SER	1.84 1.77 2.75		.06	.17	Т	.04	•12 •16 •05	.07	•17 •07	.04 .37	•53	•05			Т		• 81	.05	• 05		06	.07		т	.25	.05 T		•13 •05
LAND E LEB	3.87	•13 •08	.07	.06			.60			•17 •80	т				T •03		•12	1.16			37	•05			•58 •36	•12	• 01	•58 •40 •11
BREYSV LLE 1 NW	.98 2.99 .91			.04			.12	•32		.10	1.44							.80 .86 .39		,		.07			.15 .02			•11 •02 •15
BLT WO RTAIN BRABT - STATE FOREST	1.04	T + 2 2		Ŧ			.62	. 06		• 02						.04		•45			50	.10 T			.12		•06	.95
E LYNA IN ISBURG	2.01 1.60 1.76	T		• 42			.08	•10		•21	.31				.04	•06	•42	•58	• 05			•09			•24 •22 •32	•04 T	•10	•26
AN LOCKS	2.49	T •06		.11	T	7	.09	.03	•02	•18 •07	•98	т				•11			.03		02	.05			•21 •17	•13	Ţ	•01
OR NINUTON 1 N NINUTON 1 W	3.21 2.67 2.33	.04	.13	.20	T	• 04	·11	.49 T	.03	.14	•96				•12	T		1.01 .64 .60	•02		08	-02	T		•24 •27 •28	•11 •10 •13	т	Т .
"1958UPG FAA AP		RECOR	10 M15	•26 SING			•20	'			•70				.07			.34	•02	,		т			.28	.02		
DAKA WE WE'D DAW 12	1.61 2.74	т		.50			•04			• 03	•35				•11			• 62	.04	1	r	•02			.29	•06		•05
POIS BOURNE 2 ESE	3.08	•02	.20	.04	•05		.23	•17		1.00					.16	•06	•34	• 67 • 21			08			т	•29	•04		•26
EFIELD MONEILL NOONE FAA AIPPORT NOONE LICK AND DAM	1.39 2.84 2.27		.43	.43		т	.18 .09	-10	T	• 56	•41				.07	•07	. 45	• 35	•03		06	T +15		•02	.38 .39 .33	. 02		•10
° ORM SH ····································	2.00	.03		•02			.07	+11		• 02	.40							•91 •30	•03		02	-10			.23	• 06		
.MBERLAND DAW 9 MARTINSVILLE MILL	3.42		.38	.08			.10 .27		T	.77					•06		.45 .50	•05 •22	Т		01	т		•01	.63	•03	2.7	•35
ERSBURG FAA AP	3.12					•04 T	•32	.43		.03	1.19				T			.65	.04			•06				• 05	.02	
# 8JPG #8 C1TY //R	1.98 1.66 3.01 1.35 2.87	.03	•12 •14 •03	T • 03	T 7	T	.06		-06	•22 •17 •62	т				T • 01		.49	.09 .07		1	τ 52	.04		•11 •01	• 27 • 28	•02 •01		•44 •42 •17
.º 8∪¤G ₽₽.				•05			•13				•62				•03	т			• 09		18	• 22	Т		.35	•10 •11		
r al 1 alone	1.04	.18		.75		.08	•15 •10	a 0.8	-05		•24 •15				Т	•02		1.20 .37 .84	.26 T	•		•24 •10 •03			.09	•29 •05 •10		
9 WOOD DAW 22	1.52		Ŧ	.48			.07	.06	• 01 T	.05 .10	•42					•05 T		1.04	Ť			•07			.06	•14 •26		
f 2	1.87 2.50 1.97				T		T •05	•02	.20	-12 T	•50 •85					•06	1.00	.41 1.20	•15	+01	r	т		Т	.28 .03	•28 •18 T		
eres eres	1.97 3.09 1.05		.08	.05	Т		•12 •02	-01		-40 -07	T			Т	.03	•01	07 T	.25 1.17 .58			26	T . 02		'	•25 •38 •01	•12 •03		.27 .44 .10
5 0 Jo C	2 - 71	• 26	-16	.27	•02		.10	.20		• 65	. 50				-06		• 39		-13			.20			•43	T +11		.46
W DATTERTON & FK	2.88	RECOR 7 T	0 M1S	\$1NG •09			.26	.05	.03		.01				т	т	T	1.21			06	• 01			.11		.05 T	Т
F EN .	2.08	.02		7	-10		. 36	•26		-18	•23					•06		- 67			т	•33			. 28	•24		1
A SYN A SYN B S TE 3 HE	3.72 2.56 3.71	. 5		.20			.16	•15 •25	+15	* C 7	1-44							1.10	•06		30	•15			.26	•16	т	. :
4 E4	1.3"			* U **				•01	•03	.09	.45				т	•05		.41							.18		+02	т.
THE P WE FAUNT	2.95 3.59	• 1	.04	.80			.05 .32 .17	.46	.03	•10 •14	.80				-16 -04	.05	•06	1.08	.06		05	• 32	Т		· 28	•18 •21 •45		.56
Cr. n w tYou	.75			+16				- 05		• 35	•05							.47				•07						

WEST VIRG

Station	otal													Day	of N	lonth														
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ASHINGTON DAM 19 EBSTER SPRINGS LEIRTON LELLSBURG 3 NE LESTON	1.17 2.94 1.73 1.59 3.00	.01	.05	.09			.04 .18 .27 .17	.18		•15 •30 •06	•23						•03 •12	.02		.48 .34		•12 •05		.02 .04 .01	*18 T T *20		Ť	.15 .24 .22 .05		
HEELING WARWOOD DAM 12 HITE SULPHUR SPRINGS IOEN ILLIAMSON 2 INFIELO LOCKS	2.31 1.44 3.12 2.72 1.69			.44 T .02	т		.02 .09 .03	.07 .21 .12	.08 T	•04 •12 •21 •08	.81 .63						•36	•96			.67 .52 1.23 1.02 .85	.12 .02		**************************************	7 • 23 • 95 • 02			•17 •08 •23	.07 .22 .18 .24	

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, Rest Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction form the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and svaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation" and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the presence of the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken fi different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.s.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Dbservation Time and Tables", indicate the following: Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin. 6 "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table. Dmission of data in any south indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" Table.

OTHER REFERENCE NDTES

- OTHER REFERENCE NDTES

 No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

 Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

 And also on an earlier date or dates.

 Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

 Amount included in following measurement, time distribution unknown.

 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference .udicates that the thermometers are exposed in a shelter located and few feet above sod-covered ground; however, the reference .udicates that the thermometers are exposed in a shelter located on the roof of a building.

 On the roof of a building.

 This entry in time of observation column in Station Index means after rain,

 Adjusted to a full month.

 Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, carried for recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

 Trace, an amount too small to measure.

 Includes total for previous month.

 Observation time is 1:00 a.m., E.S.T. of the following day.

 This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATDLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superinteedent of Documents, Government Printing Difice, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Dffice, Washington 25, D. C. for 35 ceots. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 conts per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Occuments, Remittance and correspondence regarding eubscriptions should be sent to the Superiotendent of Documents, Government Printing Office, Mashington 25, D.C.

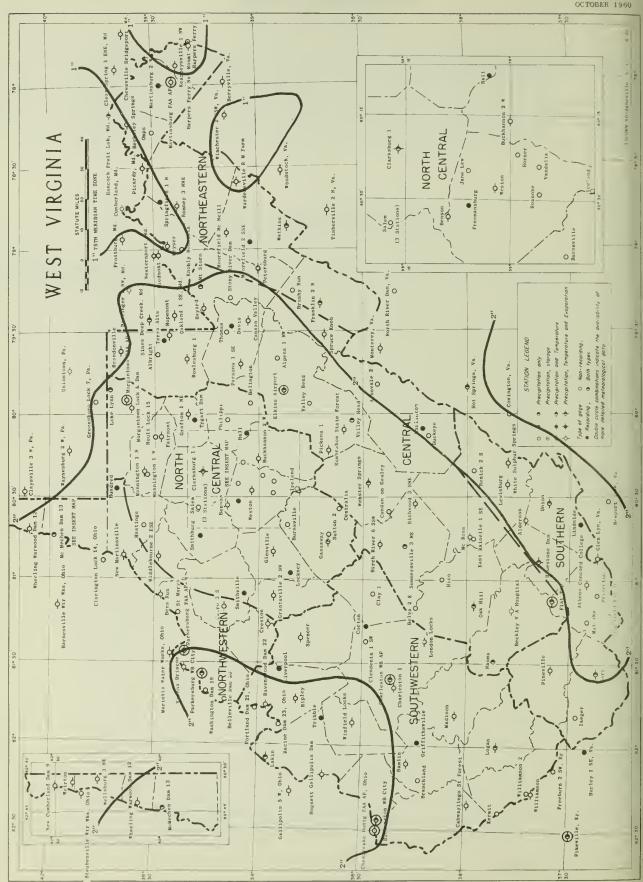
Stallon		1	2	3	4	5	6	7	8	9	10	11	12	13	14		Of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LE 2	MAX						60	79	66	65 51	72 52	74 33	75 39	75 44	75	74 39	71	67	70 31	68	64	50	56	58	57	51	57 17	60	55	61	67	57	64.
CONCORO COLLEGE		76 52	74 50	70	70	73 50	71	67	67	65 52	70 51	69	75 45	75	75 47	73	72	68	69	68	65	51	57	62	57	53	60	58	53	59	66	64	66.
	MAX	61	70	63	64	67	60	63	59	69	66	68	69	71	71	72	69	63	36 65	66	58	46	51	38 55	53	42	58	54	55	36 57		50	61.
Y V A HOSPITAL	MAX	68	76	73	68	75	66	70	32 64	63	68	70	74	77	74	75	75	48 65	67	35	37 64	49	55	59	55	28	63	39 55	55	32 59	25	62	35 ·
	MIN	67	77	52 67	69	36 78	71	71	70	52 69	68	78	38 77	83	45 79	77	70	52 71	74	69	36 61	55	57	33 65	37 65	51	59	57	56	60	74	70	42 ·
UN	MIN	40	39 75	45	70	37 78	76	73	42	53	75	51 81	52 79	50	80	82	76	42	36 79	69	40 59	30 56	27	32 68	36	19	55	57	55	41	73	38	71.
EY SPRINGS	MIN		70	70	45 66	69	71	71	65 33	58	77	81	80	52	50 83	5 2 8 2	77	75	75	46 66	42 63	55		62	30 60		23 56	36 54	49 58	67	38	57	67.
RIVER 6 S5W	MIN	40	33	49	45	38	51	35		51	45	50	50	44	47	47	53	41	43	40	47	30	26	30	36	36	23	36	42	31	27	35	39•
E_O FAA AIRPORT	MIN	49	76	52 73	70	36 75	51	68	63	58	54 69	42 68	38 74	76	41 73	74	46 70	48 66	32 68	36 67	38 56	50	19	28	34	14	18	46	46 50	44 57	30 66	51	390
ONE DAM	MIN	50	57	54	52	48	57	71	76	63	51	47	50 76	51 79	54 79	53 78	52 78	48	46 72	55 73	32 73	25	33	45 60	29	24 51	35 55	58	42 51	41 56	46 65	46	46 • 68 •
MVILLE	MIN	50 75	51 65	56	52 62	50	50 72	59 69	56	56	57	50 69	73	70	50 77	51 75	53	54 65	46	43 65	45 68	34	33 51	34	39 60	25	27	31 57	46	42	42 61	66	45 ·
E	MIN	35	36	42	43	31	38	73	37	46	49	41	49	45	42	43	46	45	37	40	40	27	25	31	31	24	19	25	43	34	3 O	63	37.
	MIN			3				45	46	52	53	41	40	47	45	46	47	46	37	36	41	20	21	29	37	18	18	42	42	36	30	33	37.
INNON 2 W	MAX	65 43	40	68 45	50	75 35	65 52	69 36	78 42	55	69 51	73 38	75 38	78	78 44	77 46	69 47	78 51	71 34	68 42	60 40	52 29	57 24	62 32	59 33	18	21	55 46	56	60 43	71 33	58 40	40.
LINGO ST FOREST	MIN	80	83	48	71 48	78 42	75 50	73 46	74	52	73	75 36	78 42	79 46	80 49	80		52	73 39	68 43	62 39	54 28		68 28	63 35	55	67 28	60 47	57 45			60 40	70. 41.
3 S	MAX	70 39	75 39	70 46	73	75 38	72 55	74 38	72 37	70 56	71 58	78 42	78 44	82 42	80 54	80 47	70 52	73 48	82 36	65 42	57 42	56 30	61 27	69 35	66 32	54 31	59 30	55 43	56 52	74 35	78 38	56 40	69. 41.
VALLEY	MAX	58	67 35	65 40	60 45	67 28	60 46	60 27	58 35	60 50	63 42	66 38	68 47	70 38	70 40	71 37	66 40	60 46	63 33	65 39	60 35	43 26	47 18	52 30	50 27	40 23	58 15	48 38	54 40	55 33	60 28	50 41	59e 35e
STON WE AP	MAX	70 50	81 49	70 54	67	80 47	69 59	74 54	72 56	67 58	71 56	77 53	79 48	83 53	81 53	81 54	69 57	72 49	74 43	70 49	53 38	53 34	61 32	68 48	55 31	54 27	65 31	58 49	56 50	63 46	73 42	61 53	68 e
STON 1	MAX	80 50	71 49	83 52	72 55	70 49	82 54	70 55	75 54	74 58	67 59	73 54	79 50	82 54	83 53	83 55	83 56	72 57	74 44	78 48	70 44	52 35	56 34	64 37	69 42	57 27	56 30	65 38	58 50	57 48	65 43	75 49	70 e
BURG 1	MAX	73 41	76 40	69 46	71 43	76 40	63 45	72 42	69 44	66 55	74 47	76 42	76 47	83 53	79 49	78 50	67 52	71 44	71 38	69 45	54 41	60 32	62 30	66 35	53 33	55 23	57 24	56 45	57 42	62 37	72 34	59 41	67.
N 1 55W	MAX MIN	80	70 38	79 38	76 46	70 42	79 42	79 42	72 43	72 51	69 56	72 44	78 42	79 43	8 2 4 8	81 48	80 49	64 50	73 37	74 37	62 42	50 30	55 28	61 25	70 40	50 19	54 19	58 26	58 47	55 49	66 44	74 41	69 o
AIRPOPT	MAX MIN																																
ONT	MAX	64	71 45	65	66 48	74	67	66	65 46	64 56	71 53	76 46	76 53	78 53	79 51	77 52	65 53	69	68	62 48	51 39	53 34	55 32	61	55 34	50 28	55 27	55 45	57 45	57 42	72 38	57 50	64.
TOP	MAX	67	73	68	66	70 37	61	64	56 51	60	66	67	71 46	74	71	72 45	70	63 53	67	67	44	48	53	57	43	48	58	45	48	56 41	64	54 42	61 4
.14 2 N	MAX	65	74	73	65	71	70	70	60	58 53	78	79 43	78	78	80	78 47	76	70 51	74 36	72	65 39	54	58	63 35	59	54	57 22	51 41	53	64	64	53	66.
	MAX	78	76 51	84	77	75 48	84	71	76 58	74 56	73	75 48	75 45	81	83	81	82	76	73	76	75	51	55	63	64	52	57	65	55	61	61	76	71.
¥A×	MAX	69	80	69	66	78	68	72	72	67	72	76	77	78	80	78	72	54 69	73	75	63	51	59	32 66	38 60	52	61	56	57	64		61	68
ILLE	MIN	69	80	70	72	45 77	56 67	73	75	74	59 75	80	81	82	52 82	80	74	56 73	75	68	61	33 55	70	35 74	64		25 57			66	38 75	59	70
04 1 NF	MIM		43 77	50 76	52 67	45 75	56	45 68	53 68	55 67	58 73	45 75	76	80	51 79	51 78	70	53 77	72	69	69	32 53	30 58	42 62	37 59	50	60	45 58		47 60	37 72	63	į.
SVILLE 2 NW				50 81	70	38 72	51	69	74	50 74	69	40 73	78	80	43 83	48	53 79	54 70	35 72	42 75		31 61		32 63	35 69	26	22 54			55	33 66		
N.	MIN	80	48	82	70	70	81	45	46 75	54 75	58	45 74	80	81		51 82	54 83	52 72	38 74	42	46	32 53		31 63	37 70		25 56	30 65	48 58	50 57	37 65	74	70
PS FERRY NAT MONMT	MIN	72	70	50	50	43	47	72	51	58	58	46 85	80	48	80	51		56 76	36 76	68	43	27		34	41 52		26 57	36 57	49 58	48			43
	MIN	47	41	52	50	42	57	42	41	53	49	49	52	47	56	54	55	48	46	53	50	33	30	39	39	36	30	43		42		47	45
TT GALLIPOLIS OAM	MAX	47	46	81 47	70	72 43	43	70	74 49	76 53	75 56	75 48	79 48	82 52	50	51	53	53	40	40		31	31	63 31	44	24	55 25	61 34	50	43	42	42	43
ONT	MIN	36	39	70	65 45	44	61 46	59 45	50	56 47	48	70	50	43				45	65 36	35		26	21	69 40	27	25	57 17	44	39	34		34	38
MGTON W8 CITY	MAX	49	50	66 52	73 51	82 45	70 57	73 51	74 56	72 59		81 50	83 50	83 53	80 54	84 55	73 58	73 50	77 44	49	54 42	56 32	31	50		29	33	51	51	46		50	47
EYSVILLE 1 NW	MAX	42	69 35	72 47	63 48	69 38	76 55	69 37	62 35	61 51	77 45	82 47	78 44	79 45	82 48	74 49	79 51		75 41	67 44	66 46	58 30		55 30		53 36		56 40			63 30	55 43	
0	MAX	78 44		70 45	67 45	72 42	72 49	72 36	72 39	59 53	77 42	80 52		82 48	83 48	8 0 4 7	79 50		75 43			57 34	61 27	65. 32	62 32		55 23				65 31		
ABOW STATE FOREST	MAX MIN	63 37		60 45	59 46	69 30		63 34					34	69 42	70 39		70 40		62 31		55 31			57 28		16	58 19						
	WAX WIN	67	74 45	79 41	70	69 50	68 52	77 38	70 40	69 50	76 50	79 42	81 44	82 48	80 48	80 47	81 50	82 49	72 38	70 45	52 41	55 27	61 25	70 45	67 35	53 21	60 26	60 48	60 50	65 49	74 40	71 38	70

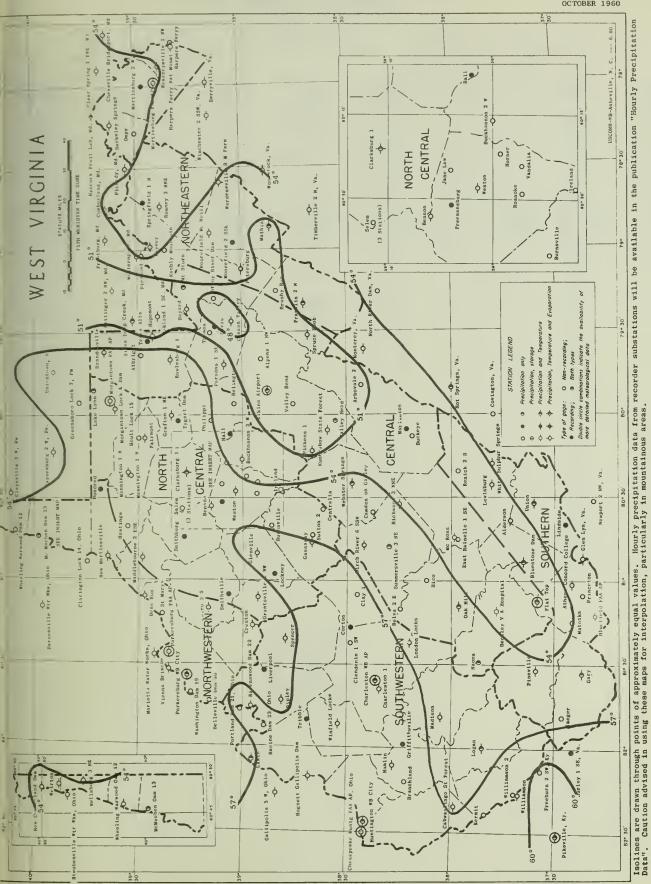
Continued		_													1	Dav	Of M	onth	-					-	-						0010	OBER	8
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
LEW1S8URG	MAX M1N	75 53	77 53	72 52	70 48	75 55	66 50	68 50	70 50	60 50	73 49	70 40	76 30	72 42	76 42	77 45	73 40	71 38	70 32	70 40	65 35	52 17	58	55	60	62 36	6 I 35	60	60	65	60	60	67.1
LOGAN	MAX M1N	83 54	75 52	86 52	78 53	74 52	85 53	72 58	79 58	73 60	72 59	77 53	79 51	82 52	81 53	84 55	84 57	74 60	75 46	77 45	70 46	57 34	61 34	65 34	68 41	55 27	60 27	65 34	58 49	62 49	66	76	72.7
LONDON LOCKS	MAX	79 49	70 46	82 48	7I 49	69 45	79 46	70 54	75 48	70 53	70 53	73 47	78 46	80 47	83 51	81 51	79 51	73 52	72 43	75 43	74 44	50 32	56 31	63 32	69 39	51 23	57 23	62	56 43	56 43	65	75 41	69.8
MADISON	MAX MIN	80 54	73 51	84 54	73 51	73 51	83 51	72 57	77 54	70 59	67 61	72 52	77 51	79 51	81 51	81	81 56	74 59	74 47	76 46	70 47	52 33	56 33	63 34	69 45	53 24	56 24	65 32	56 49	57 49	64	75	70.4
MANNINGTON 1 N	MAX MIN	72	67 34	72 45	65 45	69 36	72 49	73 37	72 37	66 54	65 51	71 41	77 39	77 45	80 48	8 0 4 5	80 50	66 46	71 33	71 45	62 41	46	63 34	66 34	61 31	42 20	51 20	57 37	56 44	56 39	62 31	73 53	66.5
MARTINSBURG FAA AP	MAX MIN																																
MATH1AS	MAX MIN	64 4I	70 32	69	63 46	69 40	71 49	70 36	59 34	59 49	73 42	77 38	77 42	77 43	79 44	78 42	73 46	70 42	73 35	69 38	60 39	51 25	58 22	64 28	56 31	53 25	55 16	49	56 40	63 27	62 24	51 29	65.1
MC ROSS	MAX MIN	70 46	77 48	69 52	67 51	74 42	68 56	69 48	60 52	60 52	69 56	70 41	73 39	78 48	76 45	78 46	72 50	68 54	73 35	67 38	65 37	53 27	58 22	60 30	55 37	50 19	62 22	55 42	51 43	61 41	69 34	56 45	65.6
MIDOLEBOURNE 2 ESE	MAX MIN	66	72 40	68 46	69 46	74 40	73 55	70 42	66 42	68 57	73 53	78 43	78 47	81 51	80 49	79 49	69 52	7¢	70 38	61 44	53 41	55 30	60	66 35	59 33	53	56 24	56 45	54 49	62	71 36	56 43	66.8
MOOREFIELO MCNEILL	MAX MIN		77 39	72 33	73 42	68 45	75 46	70 33	69 34	58 52	80 50	80 35	79 43	8 I 4 3	80 46	81 42	78 46		75 32	74 38	63 45	55 27	61	66 28	60 37	54 24	55 18	55	58 43	66 33	66 26	64	68.3
MORGANTOWN FAA A1RPORT	MAX M1N	62	72 49	65 47	67 47	74 39	70 46	65 39	68 47	62 56	70 52	76 48	74 55	80 52	78 52	78 53	64 52	68 49	64	66 51	51 39	52 31	57 32	62 48	50	48 30	59 27	57	58 43	57 39	70	56 50	64.5
MORGANTOWN LOCK AND DAM	MAX MIN	64	74 43	67 38	70 47	75 42	74 52	67 42	69 42	65 55	73 54	77 45	75 50	80 52	79 52	79 51	68	70 52	68	67	60	54 32	58 32	63	57 33	51 31	59	60	59 47	60	73 35	60	66.9
NEW CUMSERLAND DAM 9	MAX MIN	61	71 38	71 45	71 42	75 39	67 58	65 39	71 40	73 55	79 40	78 46	81	80 45	78 52	78 49	77	72 42	68	70	51 41	57	61	68	55 33	52 35	55 26	60	59	61	73 35	60	67.1
NEW MARTINSVILLE	MAX M1N	68	70 41	69	70 48	77	72 56	72	67	67	75 51	80	77 48	82	80 52	81	72	72 47	71	65 48	55	57	61	65	55	55 24	55 26	56 45	55	64	67 43	64	67.6
OAK HILL	MAX M1N	78	73 48	81 49	72	70	78 45	68	74 52	64	65 55	73 43	74 42	79	80	8 O 48	80	75 52	70	75 40	70 43	46	54	60	65	47 24	54 25	65	53	54	63	74 46	68.2
PARKERSBURG FAA AP	MAX	67	75 45	66	69	75 43	70	70	64	69 57	74 51	78 46	78 53	81	78 53	80	68	70 48	70	57 49	51 38	53	59	66	51 31	52 24	57 29	54 48	54	62	70	56 51	65.4
PARKERSBURG W8 CITY	MAX	69	77 45	68	72	79 41	75 51	72	68	71 59	76 51	80	81	84	83	83	70	73 48	73	59 50	52 39	56 31	62	68	52	55	59	56	55	64	74 41	58 52	68.
PARSONS 1 SE	MAX	67	74 39	71 46	64	72	64	67	62	65	71	74 43	75 42	71	77	77	70	67	70	70 39	59 39	50	55 25	60	59	47	60	53	60	60	69	60	65.
PETERS8URG	MAX	71 48	71 39	73 48	64	74 43	70 59	71 38	66	65	76 50	80 41	80	80	80	80	80 53	74 52	76 40	66 42	60	55 33	60	57 33	53 37	55 31	55 23	56 42	60	66	66 32	60	67.
PICKENS 1	MAX	64	71 41	64	60	70 35	62	66	63	62	63	70	73	76	74 43	75 45	68	64	68	66	54 34	49	58	57 31	52 31	45 17	61	53	51	57 38	70 33	51 42	62.
PIEDMONT	MAX	79	68	69	70	65 42	69	72	72	60	56 45	75 49	77	77	82 51	81	78 49	70 47	70 42	75 42	61	52 32	56	60	64	41 35	48	54	50	62 35	69 32	65	66.
PINEVILLE	MAX	79	77 49	79 54	79	75 44	83	69	77 55	77	71 56	77	77	80	83 48	82	83	78 55	73 42	69	73 43	52 29	58	64 35	63	55 19	59 26	64	56	63	64	76 47	71 .
RAVENSWOOD OAM 22	MAX	70	79 45	79 46	79 53	77	75 63	74	72	72 58	72	79	81	83	81 51	81 51	77	71 52	73 38	70 45	58 42	56	61	70 46	67	54	60	59	63	65	71 39	70	70.
RICHWOOO	MAX	69	76 46	63	63	70 42	71	73	69 49	67	69	71 40	73 40	76 46	75 47	74 46	72	68 47	72 34	72 42	68	59 28	61 24	61 31	58 27	59 18	61	62	63	61	69 43	65 45	67.
RIPLEY	MAX M1N	71	82 45	73	74	79 39	75 56	75 41	75 40	69	73	81	82	84	82 48	82 48	71 51	74 50	76 35	65	54 38	57 27	63	70 36	63	53 19	60	54 48	58	64	74	57 44	70.
ROMNEY 3 NNE	MAX	75	70	71	67	73	70	71	66	59 54	78 52	82	80	83	83 52	81 48	77	74	77 38	69	61	57	61	65	60	52	55 20	52 39	58	69 36	65 30	61	68.
ROWLESBURG 1	MIN	69	37 72 41	70 51	45 62 48	43 75 42	50 66 50	70	64	65	73	40 75 45	76 47	77		78 49	52 68 52	47 70 51	71 38	70 43	48 59 42	31 53 32	29 59 29	31 62 31	65	35 50 31	60	58	63	63		60	
SPENCER	MIN	67	88	75	70	78	67	70	71	68	70	78	79	81	80	77	75	70	71	66	60	52	60	68	64	52	61	56	55	63		70	68.
SPRUCE KNO8	MIN	68	60	65	60	37 58	65	60	62	57	54	65	69	68	70	72	75	64	63	68	58	43	48	50	39 52	36		52	49	49	54	60	58.
UNION	MIN	78	39 72	78	76	70	78	66	70	60	60	76	76	79	79	48 79	76	47 77	71	72	36 71	50	49	58	65	50	56	58	50				38 · 67 ·
WAROENSVILLE R M FARM	MIN	80	63	72	69	64	71	72	51 69	51	60	75	80	77	81	84	80	49 75	74	76	70	54	55	60	65	47	53	60	51	52		64	67.
WE8STER SPRINGS	MIN	68	38 78	70	65	72	64	73	39 68	62	73	74	77	79	78	78	73	70	37 74	70	60	30 51	58	32 64	39 59	33 52	64	25 55	57	64	74		67•
WEIRTON	MIN	65	70	55 68	70	42 75	53 72	68	45 68	53 72	77	80	77	84	82	81	72	73	37 70	59	36 50	51	61	31 65	35 55	18 52	55	60	60	66	70	60	67.
WELLSBUPG 3 NE	MIN	65	40 71	67	45 68	40 75	55 71	69	70	56 67	76	41 79	56 76	83	5 3	52 82	57 74	45 71	67	62	42 51	33 55	35 60	46 66	32 57	34	29 55	60	59	65	36 68	58	67.
#ESTON	MIN	34 79	35 68	43 78	69	33 70	50 79	36 67	33 70	55 70	66	38 74	48 76	46 78	45 82	47 80	53 78	69	35 71	75	42 70	50	28	36 60	34 64	36 45	52	60	56	59	60	74	67.
WHEELING WAPWOOD DAM 12	MIN	70	43 63	48 69	50	41 68	4 I 76	71	43 68	48 68	67	43 76	79	77	82	49 79	50 79	52 68	39 70	39 71	47 65	33 49	29 55	29 59	67	22	52	28 56	57	59	65	38 71	66.
WHITE SULPHUP SPRINGS	MIN	41	41	45 75	47	42 75	69	70	43	45 66	46 76	46 76	50 78	54 79	54 79	53 76	53 76	49 70	73	72	46 68	32 55	32 59	34 64	36 60	34 57	29 63	31 59	47 60	66	70	60	69.
WIMFIFLD LOCK	MIN	47		56	51	70	54	70	69 51 74	53 76	70	45	80	81	47 84	82	50	51	35 72	37	42 64	20	20	29	41 69	50	21	43 63	43	37	62	37 73	69.
	, MIN		49	51	50	48	50	51	52	55	58	51	51	51		56			44	44	47	33	31		43			36	50			44	

										_								_							_								
																	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ESTONE OAM	EVAP	.21	.13	.24	.07	.04	.10	.02	.D7	. D2 25	.D2	.13	.13	.11 3D	.09	.02	.10	.04	,12 33	. D9	.04						.13 38	* 12	*	.04	.07 29	.06 25	2,38 9D4
ARKSBURG 1	EVAP	.01	.03	.07	.07	.02	.01	. 08	.D2	.05	.08	.06	.06	.04	.05	٠	*	.06	. D5	٠	*	,12	. 04	.09	٠	*	.09	-	. D5	.07	.00	-	в1.30
SETT GALLIPOLIS OAM	EVAP	.16	. 04 52	. 23	.06 80	.00	. 00	.00	* 41	15	.19 20	.18 15	.23 25	.03 2D	.10	.11	.15	.02	.08	.12 15	- 55	.17 73	.24	.23	.24 119	.30 78	.30 32	.00 1D	.00	.18	. 05 14	.11 26	B3.64 1029
RDENSVILLE R M FARM	EVAP					.04							.18 12											.08			.08 15	. 05 0	.01		.09	.07	2.73 318

SNOWFALL AND SNOW ON GROUND

Station			Day of month																													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AYARD	5NOWFALL SN ON GNO																								Т							
MARABOW STATE FOREST	SNOWFALL SN ON GND																								T							
NNINGTON 1 N	SNOWFALL SN ON GND																									Т						
TELAS	SNOWFALL 5N ON GNO																								Т							
MGANTOWN FAA AIRPORT	5NOWFALL 5N ON GNO																								Т							
MARTINSVILLE	SNOWFALL SN ON GND																								Т							
WLESBURG 1	SNOWFALL 5N ON GND																								Т							
RUCE KNOB	5NOWFALL SN ON GND																								2.0							
IRTON	5NOWFALL SN ON GND																								т							
FELING WARWOOD OAM 12	5NOWFALL SN ON GND																									т						





STATION INDEX

		_									,						_					WEST VINGI GCTOBER 1
	NO.		↔ H	DE	300	NO	T	IME /	LND	1		Ő.		H	DE	300	NO		SERV	AND		
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	-	PRECIP	-	OBSERVER	STATION	INDEX 1	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECED		SPECIAL RESERVED	OBSERVER
ALBRIGHT ALDERSON ALPENA 1 NW ARBOVALE 2 ATHENS CONCORO COLLEGE	0102 0143 0249	PRESTON MONROE RAMOOLPH POCAHONTAS MERCER	2 7 2 7 7	39 29 37 43 38 55 38 26 37 25	79 38 80 38 79 40 79 49 81 01	1219 1560 3020 2730 2600	3P	7A 7A 7A 8A 3P		MONONGAHELA POWER CO. CHARLES L. LOBBAN OMER S. SMITH H NETTIE R. SHEETS CONCORO COLLEGE	MARTINSBURG FAA AR MARTINSBURG 2 W MATMIAS MATMAKA MC MECHEN OAM 13	5712 5739 5747	BERKELEY BERKELEY HAROY MERCER HARSHALL	9 9 9 7 8	39 28 38 52 37 25	78 00 78 50 81 1	1625	6 R				FEO. AVIATION AGENT ROBERT L. COISH VIRGIL L. MATHIAS RAY B. THOMESON CORPS OF ENGINEEPS
BAYARO BECKLEY Y A HOSPITAL BELINGTON BELLEVILLE OAM 20 BELVA 2 E	0580 0633 0645	GRANT RALEIGH BARBOUR WOOD NICHOLAS	9 7 10 8 4	39 16 37 47 39 02 39 09 38 14	79 22 81 11 79 56 81 45 81 10	2375 2330 1679 600 740	5P 6P	5P 8A 7A 7A 7A		H HOWARD R. FULK V. A. HOSPITAL GEORGE R. HILLYARD CORPS OF EMGINEERS RASTIS O. BOGGS	MC ROSS H10DLEBOURME 2 ESE MOOREFIELD, 2 SSE MOOREFIELD MCMEILL MORGANTOWN FAA A1RPORT	5963 6163 6168	GREENSRIER TYLER HAROY HAROY MONONGALIA	4 8 9 9 6		78 51 78 5	750 830 800		79 60		c	RUSSELL O. AMICE JOHN W. COUMPINE MPS. ZELLA H. VETTE MPS. JOHN W. SAVI FED. AVIATION AGENC
BENSON BENS RUN BERKELEY SPRINGS BIRCH RIVER 6 SSW BLUEFIELO FAA AIRPORT	0687 0710 0844	HARRISON TYLER MORGAN NICHOLAS MERCER	10 8 9 4 7	39 09 39 28 39 37 38 25 37 18	80 33 81 06 78 14 80 47 81 13	1080 640 640 1885 2805	4P 5P 6P 6P M10	4P 5P 6P 6P M10		CLARKSBURG WATER BOARD MRS. LORENE T. YOUNG H. M. RUPPENTHAL. 111 SOUTHEASTERN GAS CO. FEO. AVIATION AGENCY	MORGANTOWN LOCK AND DAM HT STORM NAOHA MEW CUMBERLAND DAM 9 NEW MARTINSVILLE	6293 6362 6442	MONONGALIA GRANT RALEIGH HANCOCK WETZEL	6 9 4 8	37 52 40 30	80 3	2845	6P			C C	CORPS OF ENGINEERS MPS. EILEEN NIMMICK HARLEY C. WALKEP CORPS OF ENGINEERS DP. 2. W. AKERON
BLUESTONE DAM BRANCHLAND BRANDON VILLE BRUSHY RUN BUCKEYE	1075	SUMMERS LINCOLN PRESTON PENOLETON POCAHONTAS	7 3 2 9 7	37 39 38 13 39 40 38 50 38 11	80 53 82 12 79 37 79 15 80 08	1388 600 1798 1375 2100	A6 A01	8A 7A 10A 7A 7A	BA C	H CORPS OF ENGINEERS BERYL L. WINTERS JAMES 1. GALLOWAY JOHN B. SHREVE M15S ILEAN WALTON	OAK MILL OMPS PARKERSBURG FAA AP PARKERSBURG MB CITY PARSONS 1 SE	6674 6849 6859	FAYETTE MORGAN WOOD WOOD TUCKER	7 9 8 8 2	39 30 39 21 39 16	78 1 81 2 81 3	95 83 61	P M10	7A M10		н	MILES H. HARTIN MRS. E. N. HOYERMAN FEO. AVIATION AGEN U.S. WEATHER BUREAU FERNOW EXR. FORESI
BUCKHANNON 2 W BURNSVILLE CABWAYLINGO ST FOREST CAIRO 3 S CAMOEN ON GAULEY	1282 1319 1328	UPSHUR BRAXTON WAYNE RICHIE WEBSTER	10 5 8 5	39 00 38 52 37 59 39 10 38 22	80 16 80 40 82 21 81 10 80 36	1445 770 740 680 2030	6P	6P 7A 6P 6P 8A		OR . ARTHUR 8. GOULO JOHN W. BROWN FOREST SUPT. EUREKA PIPE LINE CO. HOWARO FLETCHER	PETERSBURG PHILIPPI PICKENS 1 PIEOMONT PINEVILLE	6982 6991 7004	GRANT BARBOUR RAMOOL PH MINERAL WYONING	9 10 10 9	39 09 38 40 39 29	80 0 80 1 79 0	128 269 105	7P	A8		н	MPS. BESS S. MOML MPS. NAXINE LEACH MPS. NELL B. ARMSIN C. A. SUTEP. JR. WALTER C. 8YRO
CANAAN VALLEY CENTRALIA CHARLESTON WB AP CHARLESTON 1 CLARKSBURG I	1526 1570 1575	TUCKER BRAXTON KANAWHA KAMAWHA HARRISON	4 4 6	39 03 38 37 38 22 38 21 39 16	79 26 80 34 81 36 81 39 80 21	950	HIO 9A	9A 01H AP		BEN F. THOMPSON MRS. CLARA F.HOLOEN HJ U.S. WEATHER BUREAU W. VA. WATER SVC. CO. HENRY R. GAY	PRINCETON RAVENSWOOD OAM 22 RENICK 2 S RICHWOOD RIPLEY	7352 7444 7503	MERCER JACKSON GREENBRIER NICMOLAS JACKSON	7 8 7 4 8	38 57 37 58 38 14	80 2	1900	4P				W. VA. WATER SVC. C CORPS OF ENGINEERS MPS. HARY V. NC FER BILL A. NULLINS CITY OF RIPLEY
CLAY 1 CLENGENIN 1 5W CORTON CRESTON 1 55W OAVIS	1723 1959 2054	CLAY KANAWHA KANAWHA WIRT TUCKER	4 4 5 2	38 27 38 29 38 29 38 56 39 08	81 05 81 22 81 16 81 17 79 28	722 617 640 648 3120	7A	7A 8A 7A	c	H MRS. SARAH B. FRANKFORT MRS. BERTHA J. YOUNG MOPE NATURAL GAS CO. H SEWARO R. LYMCH MRS. MARY L. OUNAS	ROAMOKE ROANEY 3 NNE ROWLESBURG 1 ST HARYS SALEM JACOBS RUN 1	7730 7785 7875	LEWIS HAMPSHIRE PRESTON PLEASANTS HARRISON	6 9 2 8 6	39 21 39 23	78 4 79 4 81 1	640 1375 650	5R 7P	4P 5P 7A 5P 8A		н	CLARKSBURG WATER BO MISS FRANCES VANCE WALTER H. BOLYARO JOHN H. INGRAM THOMAS P. STURM
EAST RAINELLE 1 SE ELKINS AIRPORT FAIRMONT FLAT TOP FRANKLIN 2 M	2718 2920 3072	GREENBRIER RANOOLPH NARION MERCER PENOLETON	4 10 6 7 9	37 58 38 53 39 28 37 35 38 40	80 45 79 51 80 08 81 07 79 20	2450 1970 1298 3225 1790	MIO		c	CITY FILTRATION PLANT	SALEM PATTERSON L FK SALEM POST ROGERS SMITHBURG SMITHVILLE SPENCER	7889 8274 8286	HARRISON HARRISON ODOORIOGE RITCHIE ROAME	6 6 8 5 5	39 17 39 17 39 04	80 3 80 4 81 0	1120 799	5	A6		C	MRS. IOA N. BENEDUM SOIL CONSERVATION S MOPE NATURAL GAS CO MOPE NATURAL GAS CO W. VA. WATER SVC. C
FREEMANSBURG GARY GASSAWAY GLENVILLE GRAFTON 1 NE	3353 3361 3544	LEWIS MC OOWELL BRAXTON GILMER TAYLOR	6 1 4 5	39 06 37 22 38 40 38 56 39 21	80 31 81 33 80 46 80 50 80 00	1030 1426 840 740 1230	6P	8A 6P 7A 5P	CCC	EDUITABLE GAS CO. JAMES KISH W. VA. WATER SVC. CO. FREO W. WELLS EARL R. CORROTHERS	SPRINGFIELO 1 N SPRUCE KMOB STONY RIVER OAM SUMMERSVILLE 3 NE SUTTON OAM	8433 8536 8608	HAMPSHIRE PENOLETON GRANT NICHOLAS BRAXTON	9 9 4 4	38 41 39 08 38 18	79 3 79 1:	3050 3400 1850	AS C	8A 8A 7A 8A		C H	HARRY L. GRACE HARRY J. GORDON FRED C. BECKER CHARLES F. GUN CORPS OF ENGINEE®S
GRANTSVILLE 2 NW GRIFFITHSVILLE HACKER VALLEY HALL HANLIN	3749 3798 3816	CALHOUN LINCOLN WEBSTER BARBOUR LINCOLN	5 3 4 10 3	38 56 38 14 38 39 39 03 38 17	81 06 81 59 80 23 80 07 82 06	730 850 1501 1375 642		7A 8A	c	HOPE NATURAL GAS CO. ROBIN O. MOORE MRS. LELA M. CARTER MRS.OPAL R. JACKSON W. VA. WATER SVC. CO.	TERRA ALTA THOMAS TRIBBLE TYGART OAM UNION	8807 8924 8986	PRESTON TUCKER HASON TAYLOR MONROE	2 2 4 10 7	39 09 38 41 39 19	79 3 81 5 80 0	3010 630		7A 7A		c c c c c	CHARLES E. TREMBLY MRS. HARGARET WEWEL MISS NORMA RUTH CAS CORPS OF ENGINEERS MRS.THELMA SPANGLER
MARPERS FERRY MARPERS FERRY NAT NONNT MASTINGS MICO MOGSETT GALLIPOLIS DAM	3932 3974 4128	JEFFERSON JEFFERSON WETZEL FAYETTE NASON		39 19 39 19 39 33 38 07 38 41	77 44 77 44 80 40 81 00 82 11	405 220 760 1975 570	5P	7A 5P 3P 7A 7A	7A	MISS ELEAMOR J. WHITE NATIONAL PARK SERVICE HOPE NATURAL GAS CO. F. EUGENE BROWN CORPS OF ENGINEERS	VALLEY BENO VALLEY HEAO VANOALIA WARDENSVILLE R H FARM WASHINGTON DAM 19	9086 9104 9281	RAMOOLPH RAMOOLPH LEWIS HAROY WOOD	01 01 6 9	38 33 38 56 39 06	80 0 80 2 78 3	2425 1120	9A	7A 7A 6P 9A 7A	9A	c	MRS VIOLET L. SWECK KENT SWECKER CLARKSBURG WATER BO UNIVERSITY EXP. STA CORPS OF ENGINEERS
MOPEMONT MORNER HOULT LOCK 15 HUNGEO HUNTINGTON WB CITY	4281 4309 4369	PRESTON LEWIS MARION WETZEL CABELL	11 6 6 8	39 26 38 59 39 30 39 41 38 25	79 31 80 22 80 08 80 27 82 27	2490 1075 878 1034 565	5P M10	7A 4P 7A	CC	MRS. HARRIET SHARPS CLARKSBURG WATER BOARO CORPS OF ENGINEERS MFGRS. LT. + HT. CO. HJ U.S. WEATHER BUREAU	WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOD OAN 12	9345 9368 9436	WEBSTER HANCOCK BROOKE LEWIS OHIO	8 8 6 8	40 24 40 18 39 02	80 3 80 3 80 2	1040	6P 6P 7A	6P	-	с н	THOMAS H. OOHALO C. E. STETSON MISS OORIS J. PFIST J. ARTHUR HENRY. JR CORPS OF ENGINEERS
IAEGER IRELANO JANE LEW KEARNEYSVILLE 1 NW KERMIT	4478 4559 4763	MC OOWELL LEWIS LEWIS JEFFERSON MINGO	6	37 28 38 49 39 06 39 23 37 50	81 49 80 28 80 25 77 53 82 24	1040 1142 1020 550 620	5P	8A 5P 4P 5P 7A		MRS MOLLIE C. AUVIL CLARKSBURG WATER BOARO CLARKSBURG WATER BOARO UNIVERSITY EXP. STA. ROY A. OEMPSEY	WHITE SULPHUR SPRINGS WIDEN WILLIAMSON 2 WINFIELD LOCKS	9554 9605 9610	GREENBRIER CLAY MINGO MINGO PUTMAM	7 4 1 1 4	38 28 37 40 37 40	80 5 82 I 82 I	673	3	7A 7A 8A 7A		н	GREENBRIER HOTEL MRS. VERA W. SMAFFE 1MACTIVE 12/59 GROVER C. SNITH CORPS OF ENGINEERS
KEYSER KNOBLY MOUNTAIN KUNBRABOW STATE FOREST LAKE LYNN LAKIN	4941 4971 5002	NIMERAL MIMERAL RAMOOLPH MONOMGALIA HASON	9 9 9 10 2 8	39 26 39 22 38 35 39 43 38 57	78 59 79 00 80 05 79 51 82 05	930 1340 3210 900 615		5P 7A 5P 7A 5P	c	POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT. WEST PENN POWER CO. AGRI. SUB-EXP. STATION												
LEWISBURG LINOSIOE LIVERPOOL LOCKNEY LOGAN	5284 5323 5341	GREENBRIER MONROE JACKSON GILMER LOGAN	7 7 8 5 3	37 48 37 27 38 54 38 51 37 51	80 26 80 40 81 32 80 58 82 00	2250 2000 665 720 664		5P	ccc	H HUGH A. SCOTT LOUIS E. CANTIBERRY BROOKS E. UIT HOPE NATURAL GAS CO. OANNY F. WOOLCOCK			1									
LONDON LOCKS HADISON HAMNINGTON 1 N HANNINGTON 1 W MARLINTON	5563 5621 5626	KANAWHA BOONE MARION MARION POCAMONTAS		38 12 38 03 39 33 39 32 38 13	81 22 81 49 80 21 80 22 80 05	995	7A 8A 10A	7A BA I OA BA	c	CORPS OF ENGINEERS JAMES N. MORGAN ORA G. FROST CECIL A. CURRY												

TAS 7 38 13 80 05 2150 C CECLL A. CURRY

\$ 1-BIG SANOY; 2-CHEAT, 3-GUYANOOT; 4-KANANHA, 5-LITILE KANANHA, 6-HONONGAHELA, 7-NEW, 8-OHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

See Page 124 for Reference Notes

UNWE

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

NOVEMBER 1960 Volume 68 No. 11





WEST VIRGINIA - NOVEMBER 1960 TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 81° on the 16th at Williamson

Lowest Temperature: -2° on the 8th at Canaan Valley

Greatest Total Precipitation: 4.07 inches at Pickens 1

Least Total Precipitation: 0.41 inch at Martinsburg FAA AP

Greatest One-Day Precipitation: 1.12 inches on the 1st at Harpers

Ferry

Greatest Reported Total Snowfall: 13.0 inches at Canaan Valley

Greatest Reported Depth of Snow on Ground: 10 inches on the 7th at

Canaan Valley and Kumbra-

bow State Forest

					perati					_							1					
											No of		-					Sni	ow, Sleet			o of
Station	Average	Average Minumum	Average	Departure From Long Term Means	Highera	Dare	Lowest	Date	Degree Days	Above N	5.	32° cr Belon	2.4	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	50 or More
RTHWESTERN											-	-	-									-
RUN 3 S ON 1 SSW UMBERLAND OAM 9 ARTIMSVILLE	57.2 56.8 54.6 57.0	31.8 29.5 35.0 33.4	44.5 43.2 44.8 45.2	5 3 1.7 1.1	76 69	15 16 16+ 15	17 19 22 21	8 12+ 25 8	609 648 599 586	0000	0000	21 15	0 0 0	2.55	- 1.40 43 - 1.11 - 1.57	•41 •62 •40 •46	5 6 5 5	T T •0	T 0 0 1	30	5 7 5 6	D 1 0
RSBURG FAA AP RSBURG WB CITY //R DBURG 3 ME ING WARWOOD DAM 12	55.5 57.3 55.7 55.3 55.6	35.0 35.8 35.6 30.6 34.9	45.3 46.6 45.7 43.0 45.3	1.6 1.0 2.5	75 69	15 15 15 15	23 19 17	11 12+ 30 8 30	583 546 574 655 584	00000	1		0 0 0 0	1.32 1.16 1.62 1.45 2.12	- 1.51 - 1.30 52	.30 .27 .47 .43	5 5 6 5	1 • 0 • 5 2 • 8	1 1 1 1	30 30 6 6 30	6 5 6 4 6	00000
VISION RTH CENTRAL			44.8	1.3										1.63	- 1•11			• 7				
ON LANNON 2 W LANNON 2 W SBURG 1 WAY	59.6 55.8 56.4 54.0 58.0	29.7 29.7 30.4 34.4 31.7	44.7 42.8 43.4 44.2 44.9	1.6 2 1.9 .6	73 78 74 71 77	16 15	16 14 18 20 19	8 8 8 30 8	602 659 637 616 597	00000	1	19 19 21 14	0 0 0 0	2.69 2.68 1.67 1.48 2.05	43 57 98 - 1.31	.68 .61 .39 .35	7 5 5 5 5	2.0 3.4 T 1.5	1 1 7 1 0	30 30+ 30+ 30	7 8 5 5 6	0
TILLE OM 1 NE SYTILE 2 NW NGTON 1 N EBOURNE 2 ESE	59.4 57.4 58.6 55.7 56.0M	32.4 30.8 29.7 27.6 30.8M	45.9 44.1 44.2 41.7 43.4M	.8 .7 6	73 76 71	15 15 16 16		8 8 8 24+ 24+	566 617 619 695 641	00000	0		00000	2.33 .97 2.45 2.42 1.45	96 - 2.13 69 - 1.34	•55 •20 •57 •73 •33	6 29 6 1 5	1.0 .5 T 1.0	1 0 1	30+ 7 30 30	6 4 7 7 7	1 1
INTOWN FAA AIRPORT INTOWN LOCK AND DAM	53.9 55.8 57.1	34.6 32.0 30.8	44.3 43.9 44.0	- 1.0	72			30 24 9	616 627 624	000		15 16 21	0 0 0	1.40 2.02 3.08	- •81 - •27	•38 •63 •64	5 1 6	T •4 2•5	T T 1	30 30 30+	6 7 10	1
VISION			44.0	.4						П			Ш	2 • 05	- 1.00			1.0				
UTHWESTERN													Ш									
YLINGO ST FOREST ESTON WB AP R ESTON 1 NT GALLIPOLIS OAM	60.1M 58.4 59.1 58.9 57.5	29.1M 36.2 33.9 30.3 32.9	44.6M 47.3 46.5 44.6 45.2	1.5	77	16		11+ 12+ 8 8	608 523 546 606 586	00000	0 1 0 0 0	14 20	00000	2.11 1.95 1.97 2.35	- 1.06 95 36	•57 •60 •50 •48	5 10 6 6	.0 .8 .4 T	0 T T 0 T	30 30	7 6 4 7	1
INGTON WB CITY ON LOCKS SON	58.5 60.2M 60.2 58.5 58.7	36.2 32.3 29.0 30.9	47.4 M 46.3 43.8 44.8	•7	75 79 77	15 16 16 16 16		30+ 12 9+ 9+	523 556 632 600	00000	000	10 16 21 17	00000	1.77 1.36 2.10 2.35 1.97	- 1.02 66	.45 .36 .55 .55	29 5 10 10	T •0 •0 T	0 0 0 T 0	30	7 6 5 9 6	0 3 1
ISWOOD DAM 22 LY LER LAMSON LELD LOCKS	59.0 58.6 57.9 63.7 57.8	34.1 29.4 33.8 31.8 34.1	46.6 44.0 45.9 47.8 46.0	1.6	76 75	16+ 15 15 16		12 12 12 11	549 620 567 510 561	00000	0 0	15 23 15 18 13	00000	1.55 2.05 1.92 1.95 1.90	- 1.03 93 80	•42 •63 •60 •53 •49	10 5 6 29 6	• 0 T T • 0	0 0 0 0 T	30	5 6 6 4 5	0 2 1 2 0
VISION			45.8	•6										1.95	83			•1				
MTRAL			,																			
ALE 2 PD LEY V A HOSPITAL I RIVER 6 SSW	53.6 51.3 55.8	25.7 26.3 29.0 25.9	39.7 38.8 42.4	.6	68	15 15 15	7 6 16 11	8 8 8	753 781 670	0 0 0 0	0	22 20 21 22	0000	1.39 2.61 2.19 2.61	- 1.27 37 41	•47 •56 •63 •56	10 1 1 5	1.0 4.0 1.0	1 2 1 0	7 30+ 7	6 7 6	
ONVILLE	53.9	29.0	41.5		71	16	13	8	698	0	0	18	0	1.70		-44	1	•0	0		6	0
N VALLEY S AIRPORT	55.7 48.2	24.3	40.0 37.8		68		- 2	8	742 813	0		26	0	2.00 3.27		•53	7	13.0	10	7 7	8	2 2
TOP	51.1 54.0	29.4 27.7	40.3 40.9	1.1	65 68	15 15	10	8	737 719	0		18	CO	1.80 2.75	- •85	•44 •53	10	3.9 5.0	3 4	7+	6 9	
PABOW STATE FOREST DSS HILL DMS 1 SE DMS 1	55.5 57.8 54.4 52.7	27.8 29.5 29.0 28.0	M 41.7 43.7 41.7 40.4		65 68 74 72 70	15 16 15	3 12 20 13 10		695 634 690 735	00000	0	15 22 20 19 25	00000	0 3.13 2.14 2.21 3.21 4.07		.58 .48 .81	10 1 29 6	3.0 T 5.0 9.5	10 1 T 3 6	7 30+ 7 7	6 7 8 7	0
WOOD ESBURG I CE KNOB TEP SPPINGS	56.1 55.6 51.4 58.5	28.9 31.0 30.7 30.0	42.5 43.3 41.1 44.3		72 65	15 15 16 15	14 18 13	7 8 11+ 8	667 644 716 616	0000	0	22 15 18 21	0 0 0	2 • 71 2 • 41 1 • 32 3 • 48		.61 .48 .33	29 10+ 1 6	5.0 1.0 6.0	3 1 4 T	7 30+ 7 30	7 9 6 8	00
VISION			41.3	1.0					13					2.50	64			3.4				-
DUTHERN																						
NS CONCORD COLLEGE FIELD FAA AIRPORT STONE DAM	56.5 54.1 56.5	31.7 35.0 30.6	44.1 44.6 43.6		68 70 70	15 15 16	18 18 22		621 607 638	0 0 0	2	13 13 19	0	1.47 1.23 1.43		.42 .34 .48	29 29+ 10	2 • 5 T	0 T	7	6 4 5	0

CONTINUE

				Tem	perat	ure											Precip	ortal on				
											No of	Days						Sno	w, Sleer		60	o of Da
Station	Avetage	Average	Average	Departure from Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above &	5 4	Min 5 6	Total		Departure From Long Term Means	Greatest Day	Date	Toral	Max Depth on Ground	Date	10 or More	50 or More
GARY LEWISBURG PINEVILLE UNION WHITE SULPHUR SPRINGS	60.9 57.3 59.5M 57.2 57.8	29.5 27.2 27.9M 26.1 28.0	45.2 42.3 43.7M 41.7 42.9	1 • 1 - • 1 • 8	75 78 69	16 15 16 16+ 15+	19 10 15 12 12	9+ 8 8 8 20+	588 677 633 695 656	00000	0 2 0 2	0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0	2 2 .	62 - 03 - 15 - 24 -	.09	.52 .55	10 23 29 3+	.9 T 1.5 .0 T	1 0 1 0 T	7 7 8+	6 4 6 6	1 0 2 0 2 0
DIVISION NORTHEASTERN BERKELEY SPRINGS FRANKLIN 2 N	57.5 58.4	31.8	44.7	1	74 71	15	15 15	8 8	603	0		7 () 1.	27	•81	•61	1	• 7	0		3	1 (
HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER	60.4 58.7 59.9M	35.8 33.3 32.8M	48.1 46.0 46.4M	1.2	72 72 76	15 15 15	23 19 16	8 24+ 8	501 562 549	000	0 1	2 (1.0	42 68 14 98	1.70	.30 .62 .66	1 1 1	T .0	0 0 0		1 4 3 4	0 0 0
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT	57.2 55.9 60.5M 59.9 55.5	31.7 25.7 26.3M 32.9 32.8	44.5 40.8 43.4M 46.4 44.2	1.4	71	15 15 15 15 16	17 11 11 16 19	8 8 20 8 8	608 721 651 551 619	00000	0 2 0 1	8 (2 (6 (6 (8 (6 (8 (8 (8 (8 (8 (8 (8 (8 (8 (8 (8 (8 (8		41 - 62 54 74 67 -	.60	•14 •26 •47 •43 •91	2 º 1 1 1 1 1 1	1 • 5 • 0 • 0 T	0 T 0 0 T	8+ 30	2 2 1 3 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ROMNEY 3 NNE WARDENSVILLE R M FARM	59.7 58.5	30.3 29.6	45.0 44.1	1.4	79 75	15 16	14 16	8	594 621	00				78 -	1.58	•38 •29	1	T • 0	0		5 2	0 0
DIVISION			44.8	1.2								1		94 -	1.48			• 1	,			

SUPPLEMENTAL DATA

	Wind	direction		Wind	speed p. h		Relati	ive hum	idity ave	erages -		Numl	per of d	ays with	precip	itation			nnet
Station	Prevailing	Percent of time from prevailing	Āverage	Fastest	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	60'-10	.1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
CHARLESTON WB AIRPORT	WSW	14	6.2	28	WNW	6	73	80	55	61	4	2	6	1	0	0	13	-	6.8
HUNTINGTON WB CITY	-	-	-	-	-	-	-	0 -	-	-	2	3	7	0	0	0	12	-	-
PARKERSBURG WB CITY	-	-	6.4	24	W	30+	-	-	-	-	4	4	5	0	0	0	13	38	6.4

									NOVEMBER 1960
Station	Total	2 3	4 5 6	7 8 9	10 11 12		17 18 19 20 21 22	23 24 25 26	27 28 29 30 31
BRIGHT DERSON PERA 1 RW BOVALE 2 HERS COMCORO COLLEGE	1.29	41 .17 47 .05 37 .46 38	.05 .44 .12	.19 T .57 T .15 .02 .16 .10	.25 .07 .42 .05 .60 .05 .47 .21 .07	, , . <u></u>	.03	*10 *01 *04 *06 *10	016 030 021 008 060 010 01T 042 T
YARD CRLEY V A HOSPITAL LIRGTON LLEVILLE DAM 20 LVA 2 E		63 .08	.27 T .60 T .32	.25 .03 .10 T .52 .04 .45 T	.35 .06 .55 .08 .43 .05 .40	т	T •01	.05 T .09 .06 .10 .07 T .24 .18 .10	•35 •19, •18 •15' •35 •23 •25 T •43 •02'
ISON IS RUN RELEY SPRINGS RON RIVER & SSW JEFIELD FAA AIRPORT	D2.69 REC 1.27 2.61 1.23	23 CORO MISSING 61 T .27	•08 T •56 ♥	.68 .08 .06 .03 .51 .16 .03 .02	.39 .13 .39 .34	+08 T	•0	•24 •08 •17 3 •14 T	.39 D.20 .28 T .40 .15 .34 T
JESTONE DAN LINCHLAND UNDONVILLE JSHY RUN DLEYE	2.08 .0	07 33 05	•49 •40 T	•20 T •01 •07 •10 •16 •21	.48 .04 .58 T .21 T .05 .52 .05		T •12 •03	•11 T •20 •06: •16	.05 .09 .44 T .20 .09 T .10
CENAMION 2 W INSVILLE BUAYLINGO ST FOREST INO 3 S IDER OM GAULEY	1.63	.06 .18 .10 .03 .10 .07	•63' •20' •41 •17'	.37 .11 .30 .30 .13 .33 .51 .02	.58 .40	T •08	•05	•20 •02 •22 •05 •30 •24 •02 •02	.36 .08 .22 .15 - .27 .07 .38 .30
MAR VALLEY VRALIA RLESTON WE AP R RLESTON 1 RLSSURG 1	3.13 .:	26 T .50 37 .24 .08	*57 +17 T +48	.85 .17 .36 T .22 .10 .06 .02 .0T	.38 .68 .06 .48 .60 T	, T T T T	•01	• 26 • 02	.40 .09 .48 .12 T .23 .06 .21 .02 .26 .08
AY 1 ENDERIR 1 Sw ESTON 1 SSW ST RAINELLE 1 SE KINS AIRPORT	2.13 2.55 .: 1.80	25 .10 22 .06 39 .05 49 .10	T .52	•24 •13 T •25 •35	.71 .04 .64 .48	T	•19	•24 •32 T •24 •14	.44 .24 .02 .33 T .15 .12
RMONT LT TOP UMCLIN 2 N LY SSAWAY	1.62 .	.09 .18 30 .05 32 T	.18	.04 .05 .04 .06 .17 .01 .18 .19	.24 .44 .07 .52 .02	•03 T	•0		*29 *02 *35 *04 T T *13 *05 *31 T
RVILLE FTOM 1 RE MTSVILLE 2 RW MER VALLEY LIR	2.33 .97 2.45 3.04	.09	.17 .04 .02 .57	.40 T T .16 .07 .29 .18	.34 T .15 .03 .36 .75	T .03	.05 .14 T	•14 •04 •22 •23 •03 •23 •05	•26 •07 •20 •03 •39 T •49 T
PPERS FERRY IPERS FERRY HAT MONHT ITINGS TO ISETT GALLIPOLIS DAN	2.13 1. 1.68 . 2.13 . 1.54 . 2.35 .	62 T .09 36 32 .10	.09 .05 .02 .28 .26	.12 T .13 T .12 .17 .19	.20 .08 .35 .33 .39	•07 •05	T	•10 •06 •24 7 •18 •30 *	.05 .21 .29 T T .16 .07 .36 T
PEMONT DUER ALT LOCK 15 ITINGTON WE CITY GER	2.75 .1 2.75 . 2.37 . 1.77 2.33 .	19 .64 73 .10	.04 T .40	· 26 · 02 · 89 · 26 · 22 T · 25 · 05 · 35	•35 •18	T •10	.02 .07	*12 *03 *22 *20	•27 •22 T •20 •10 •05 •45 T
ELAND NE LEW ARMEYSVILLE 1 NW BWIT TSER	2.74 . 2.22 . 1.14 . 1.69 . .98 .	19 .08 66 08	.46 .17 .04	.30 .05 .33 .07 .04	.67 .33 .24 .43	•15 •14		.05 .13 .17	.45 .30 .02 .16 .21
DBLY MOUNTAIN MBRABOW STATE FOREST KE LYMM KIR WISBURG	1.30 .0 03.13 1.54 .0 1.36 1.03	60 .05 T 52 .03	.93 D.10 D .43 .36 .16	.02 .70 * .15 T T .24	.25 • .16 .01	• T	т	T * * * * * * * * * * * * * * * * * * *	*04 *22 * 1*40 *02 *11 *32 *20 T
MAN NOON LOCKS DISON UNINGTON 1 N UNINGTON 1 N	2.42 .		.49 .52 .28 .13	.06 .20 .03 .08 T .23	.55 .55 .02 .53 .01 .40	T .08	T .01	•20 •03 •12 •11 •14 •08 T	*51 *31 *19 *37 *7 *25 *05 *15 *10
NIRSBURG FAA AP MIAS OAKA MECHER DAN 13 ROSS	1.61 .	02 T 26 .03 36 51 .01 T .56	.30 T .45	T .07 .16 .08 .18 .28 T .31 .05	.03 .48 .25	T .01	,0e	•05 •27 •30 •21	•14 T •04 T •13 •04 •26 •06
DLEBOURNE 2 ESE MEFIELD MCREILL GANTOWN FAA AIRPORT GARTOWN LOCK AND DAM STORM	2.02	.04 47 .02 63 .06 62 .36	.38 .18 .41		•21 •25 •25 •03 •21	•05 T T •03	, 04	•23 06 •12 •22 T •01 •02	•12 •17 •20 •04 •12 •11 •22 •19
MA CUMBERLAND DAM 9 MARTIMSVILLE MILL		38 .08 05	.30 .40 .33 .46 .26	•22 •20 •25 •06	.45 .20 .03	•04 •12	•01 T	•18 •20 •10 •12 •10	*42 *22 *02 *06 *36 T *07 *21
MERSBURG FAA AP MERSBURG W8 CITY //R ISONS 1 SE IEBSBURG	1.32 1.16 3.21 .74	.01 .03 20 .37	.30 .22 .27 .18 .47 .15	•01 •25 T •22 •49 •11 •12 •53 •04	.14	T T 002	T .:	11 .08	T +16 +02 T +14 +05 +81 +04 T +12 +13 +28
XERS 1 DMONT EVILLE RCETON ENSWOOD DAN 22	4.07 ·· 1.67 ·· 1.45 · 1.55 ·	91 •06 •07 20 •06	.79 .25 .32 .20	•52 T	.78 .17 .21 .42 T .34 T	Ţ	т	•09 •08 •13 T •18 T	.09 .64 .24 T .30 .07 .27 T
NICK 2 S PWOOD LEY ROKE REY 3 RRE	1.67 . 2.71 . 2.05 REG	32 .34 T CORD MISSING	•	.10 T .20 T .20	•50 •46	.05	T T	•08 •12 T •39	*12 *30 *61 T *11
LESBURG 1 MARYS EW JACOBS RUM 1 EN PATTERSON L FK NCEP	2.41 1.59 Dl.69	.30 .03 22 05 T .05	7 .48 .29 .24 .55	. 30	.48 .10	•15 T	*10 *02 *02 *03	•10 T •24 •23 •22 •19 •02	*15 *40 T *24 T 0*20 T *30 T *32 T
UCE KNOS RY PIVEP DAW MERSVILLE 3 RE TOM DAH MAS	1.32 . D2.24 . 2.52 . 2.82 . 3.52 .	33 .27 56 .36 44 .24 58 .13	.15 D.10 D	•19 •45 •61 •05	.19 T .32 .58 T		T .02 .01	T •13 •03 T •04 •05	.19 .45 .47 .31 .13
IOM LLEY BENO LLEY HEAD WALIA RDERSVILLE R M FARM	2.15 . 2.84 . 2.12 . 2.76 . .78 .	51 •08 28 •45 21 •36 16 •18	.20 .55 .32	*10 7 *52 *21 *04 *37 *16	.44 .43 .08 .42 .05 .50	•06	T	•20 T T T •05 •20 •02	.57 .05 .08 .45 .12 .34 .42 .02

DAILY PRECIPITATION

Continued																														MEST	MEER	1969
Station	tal													Day	of N	lonth																
Station	T _O	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WASHINGTON OAM 19 WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON	3.48 1.62 1.45	.05	.03	.02 .25	T	.43 .43 T	.63 .47 .36	.24 .46 T .02	т	7 •24 •10 •08	•10 •11	• 06				, 01	T 7 003	•02		-				•22 •04 •19 •28 •15		т			•03	*39 *19 T	.01 .36 .03 .06	
WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WIOEN WILLIAMSON WILLIAMSON 2	2.24 2.49 1.95			.55 .17 551NG		Т	.18	.37 .12 .12 .02	Т	T •02		.06				•03	•07	#03 T						•26 •05 •20 •34	T •09	т				•19 T •40	.29	
WINFIELO LOCKS	1.90	-11		•02			.49	.09			- 42						Т	.02						- 30	• 03					• 42	т	

DAILY TEMPERATURES

	-	_	_														_						_		-							
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		Т	16	-	18	19	20	21	22	23 2	24	25	26	27	28	29	30 31	Average
BOVALE 2	HAX MIN	57	59	53	52	51	41 28	34	44	47	48	44	56	61	63	69	62 31	58	59	51	56	57	52	51	45	56 28	60	60 26	62	58 42	43	53.6
HENS CONCORO COLLEGE	MAX MIN	55	62	57 36	54	50	44 28	38	34	48	50 32	54	57	65 27	67	68	66		60	58 27	58	56 30		61	47	55 34	63	67	65 35	67	47 23	56.5 31.7
YARO	MAX	56 36	5 5 3 3	51 33	50 34	46	38	34	46	47	50 28	43	48	54 17	62 27	68	61 35	53 35	57 23	50 27	48	51	55 24		42	47 29	55 21	56 29	65 37	60 38	40 15	51.3
CRLEY V A HOSPITAL	MAX MIN	56 39	62 29	50 36	55 27	53 31	43	35 26	49	54 31	52 30	51 19	57 19	61	67 29	71 34	63 42	57 32	58	50 24	57 19	59	62 24		47	55 39	63 25	62	68 33	62 38	39 21	55 • 8 29 • 0
NSON	MAX	58	60 38	63 38	60	60 29	60	57 24	58 16	53 28	55 36	48 19	56 17	63 20	66 33	73 38	72 55	60 29	60	58 24		59			52 18	51 40	63 23	64 30	70 40	68 43	46 22	59.6 29.7
N5 RUN	MAX MIN																															
RKELEY SPRINGS	MAX MIN	64	63 35	56 44	61 45	54 42	45 37		50 15	45	49 38	48	54 17	66 19	67 31	74 43	69 36		63	56 30	59 26	64 27			17	53 30	62 24	67	63 39	60 49	49 25	57.5 31.8
RCM RIVER 6 S5W	MAX MIN	46	27	22	21	29	28	27	11	36	29	21	14	16	28	37	42	25	22	19	13	15	17	36	20	37	21	26	38	34	21	25.9
.UEFIELO FAA AIRPORT	MAX MIN	54 39	60 40	43 32	53 31	56 32	41 28	31 24	48 22	51 35	52 23	48 20	58 31	59 36	68 44	70 50	60 50	54 38	56 39	48 32	58 30	56 37	62 45	57 41	46 39	54 40	64 40	61 42	67 47	60 25	28 18	54.1 35.0
LUESTONE DAM	MAX MIN	53 42	60 33	65 33	53 29	59 32	54 30	48 30	40 22	50 22	50 35	48 23	48 26	55 26	60 28	65 33	70 38	65 36	59 26	60 26	53 26	54 26	61 26	55 27	53 43	49 39	58 32	60 32	64 34	63 35	62 29	56.5 30.6
IANDONVILLE	MAX HIN	51 43	56 37	53 35	42 33	53 39	30	46 23	35 13	50	52 36	46 20	48 17	54 17	62 36	65 41	71 53	61 36	52 25	59 28	52 17	55 22	57 25		47 16	49 31	48 21	61 28	61 34	66 46	64 17	53.9 29.0
XXEYE	MAX MIN	59 42	62 29	56 32	58 29	54 28	44 21	3 8 20	49 10	47 19	46 34	47 15	48 13	64 15	66 23	68 30	64 30	60 31	58 17	55 19	56 14	62 16	56 17	55 37	47 30	57 30	60 20	65 21	64 26	60 41	47 21	55.7 24.3
CKHANNON 2 W	MAX MIN	58 45	59 37	50 38	56 29	49 36	42 30	37 22	53 14	52 27	55 31	48 20	54 17	62 20	67 37	73 42	78 49	56 31	59 25	50 25	52 20	57 21	60 23	49 36	49	53 38	62 23	63 31	70 48	67 34	35 21	55+8 29+7
ABWAYLINGO ST FOREST	MAX MIN	62 41	70 34	52 32	60 27			49	58 18	52 30	53 32	47 18	55 28	24		68	77 35	66 29	65 27		59 30	62 30	65 28			59 32	65 29		68 34		50 28	60+1 29+1
NIRO 3 S	MAX MIN	61 53	62 34	52 38	61 27	48 36	45 31	43 27	57 17	51 30	54 36	48 18	55 18	64 21	69 46	76 42	66 54	57 33	62	53 24	57 22	60 32	61 30		54 20	52 38	60 28	65 34	69 45	68 33	35 23	57.2 31.8
MAAN VALLEY	MAX MIN	51 39	50 38	46 30	47 30	42 32	34 24	31 21	41 - 2	40	41 24	41 17	52 20	55 30	62 27	65 37	57 45	52 34	52 22	42 30	46 16	50	52 30	47 35	39 14	46 34	57 20	53 35	63 40	56 35	35 12	48.2 27.3
MARLESTON WE AP	MAX MIN	63 49	65 47	49	61 33	55 38	47 36	43 28	59 25	56 43	55 33	48 24	55 24	66 29	68 44	77 53	67 56	59 38	63 35	53 32	58 27	62 32	59 33	50 33	51 32	56 39	66 34	68 43	72 48	70 32	32 25	58.4 36.2
MARLESTON 1	MAX MIN	57 50	64 40	66 41	52 31	64 43	53 37	49	46 23	60 33	53 36	37 26	50 26	59 27	67 29	68	77 46	67 35	61 33	65 30	57 28	61 27	64 29	57 34	50 33	51 39	58 30	67 31	69 37	71 42	54 28	59.1 33.9
LARKSBURG 1	MAX MIN	59 42	59 45	48	56 32	49 36	42 33	40	57 18	53 32	54 29	49 21	56 20	66 21	69 37	74 45	65 48	57 30	61 28	52 22	57 24	59 24	60 25	52 25	52 23	51 28	65 26	63 31	69 50	68 30	31 26	56 • 4 30 • 4
RESTON 1 55W	MAX MIN	58 45	52 34	63 40	51 27	52 27	47 31	46 27	45 19	49 19	52 37	41	50 19	56 22	65 31	69 39	76 44	65 30	68 28	62 25	54 21	58	60 23	60 25	53 29	58 30	54 26	58 34	58 41	69 44	55 27	56 • 8 29 • 5
LKIN5 AIRPORT	MAX MIN									1																						
AIRMONT	MAX MIN	58 45	60 42	47 38	55 36	47 35	38 31	37 26	54 23	52 39	52 30	49	53 23	62 28	64 45	71 55	62 50	54 38	60 34	44 34	55 25	58 28	55 33	48 31	50 25	50 36	62 31	62 45	68 55	65 29	29 20	54.0 34.4
LAT TOP	MAX MIM	52 37	59 36	40 33	51 29	49 29	41 25	30 17	44	47 31	46 25	46 19	57 26	57 24	64 31	65 35	56 46	53 31	54 28	45 31	55 20	54 27	57 29	46 40	40 36	51 33	61 33	60 34	62 35	56 34	34 17	51.1 29.4
RANKLIN 2 N	MAX MIN	62	63 33	57 40	56 30	58 33	45 32	37 28	49 15	53 35	51 34	47 20	49 18	66 23	70 29	71 45	65 42	62 40	57 30	60 28	60 20	62 24	59 25	60 26	55 21	64 33	65 24	66 35	69 35	65 48	49 23	58.4 30.3
ARY	HAX MIN	60	62 33	68	50 25	62 26	57 31	48	42 19	61 19	54 36	46 22	57 22	63 24	68 25	74 32	77 35	65 32	62 26	63 26	55 23	62 24	65 26	69 25	52 44	56 41	59 32	69 33	69 34	72 34	59 29	60.9 29.5
ASSAWAY	MAX MIN	62 45	65 34	53 38	59 27	48 38	48 32	43	56 19	51 29	54 35	49 25	55 24	64	69 33	77 39	71 46	59 32	61 29	52 26	58 24	60 23	58 25	52 38	48 31	56 37	66 29	66 32	72 44	69 38	39 27	58.0 31.7
FENVILLE	MAX MIN	62 46	65 38	55 41	62 29	52 38	42 34	43	5 8 20	63 31	56 33	50 23	55 21	65 23	72 37	76 43	71 56	60 32	62 29	54 27	58 23	62 25	61 25	51 38	59 25	56 38	66 29	66 33	71 43	70 38	38 26	59•4 32•4
RAFTON 1 NE	MAX MIN			55 39			51 40	46		54 28			54 22			73 48	67 46	59 30		55 25	55 20	57 21	57 24	56 42	50 18	51 38	66 28	62 30	69 46		48 21	57.4 30.8
RANTSVILLE 2 NW	MAX MIN	59 46	63 35	65 40			47 32	47 27	44	59 23		39 22	50	57 21	67 25	69 41	76 47	66 30		64 27	54 24	59 25	61 24	61 28	53 24	52 32	55 27			70 45	52 24	58.6 29.7
AMLIN	MAX MIN	59 48	63 34	65	51 25		52 34	48	47 18	60 26		37 23	50 19		67 27	70 39	79 44	65 30	61 28	64 24	51 21	61 23	65 25		50 30	50 38	57 27	67 30		72 43		58.9 30.3
ARPERS FERRY NAT HONMT	MAX MIN	67	67 38	59 44	66		51 37		51 23	54 30	55 42		54 26	63 26	71 34	72 48		69 47	62 32	59 33	61 31	65 33	62 32	59 46	52 26	53 36	63 30	66 36	68 37		55 30	60 · 4 35 · 8
OGSETT GALLIPOLIS DAM	MAX MIN		61	63 41		63 33		47 31	45	57 21	53 37		48		65 26	66 42	76 43	66 33	59 32	62 29	55 29	57 28	62 28		53 30	50 37	54 30	65 31	67 39		53 28	57.5 32.9
IOPEMONT	MAX MIN		53 37	53 32	51 31		50 26	46 21	48	50 41	46 30		56 16		58 18	68 35			60 22	56 30	50 20	52 19			43 12	45 37	58 20	59 39			50 13	54.0 27.7
MUNTINGTON #8 CITY	MAX MIN	62	64 45	51 39	63 35		45 35	45 30	58 26	53 45	53 33	48 28	5 7 2 5	66 30	68 43	78 46		59 39	63 35	55 33	59 29	65 30		52 36	51 32	58 40	65 34	69 43			32 25	58.5 36.2
EARMEYSVILLE 1 NW	MAX		63 38	55 42	64 36		49 34	43	49	55 38	53 38	49	53 19	61 19	69 32	72 46		66 44	62 27	58 29	61 25	65 38	63 30	56 44	50 19		62 24		60 39		54 27	58.7 33.3
EY5ER	MAX	65 45	63 33	59 40			45 33		55 16	52 21		50 25			67 32	76 46		64 44		58 35	60 25	68 34		61 45	18			66			50 22	59.9 32.8
LUMBRABOW STATE FOREST	MAX MIN	62 29		50 29			34 22	30 20		41 20	42			56 17			65 29					55 18	50 21				57 20					
LAKIN	MAX MIM		64		63 34	61 38	34	29	20			45 19		20	64	74	75	67 28	57 26	55	53 25	61 25		58	55 25	50	60 24	62	69	69 32		60 • 2
	-																															

Continued	-	-					-									Day (Of Mo	onth							-					-	_	-
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
LEWISBURG	MAX	63 37	64 38	63	60	55 30	45	38 22	38 10	50 22	57 32	47 12	50 22	60 17	67 25	75 35	65 42	55 36	60 26	62	54 17	53 20	60	58 30	55 35	60	60	70 30	64	62	48 18	57. 27.
LOGAN	MAX MIN	61 46	66 37	68 37	51 29	64 29	50 34	49 32	49 23	59 23	53 39	40 25	50 26	54 28	65 31	68 36	79 36	69 34	64 30	66 29	59 28	62 28	65 28	67 29	52 37	52 40	60 33	67 34	69 37	72 39	55 31	60.2
LONDON LOCKS	MAX MIN	59 42	63 33	67 37	49	62 26	54 29	50 29	44	59 19	53 35	42 24	51 24	55 25	63 26	67 29	77 39	70 34	60 30	63 24	55 24	59 25	62 26	54 28	51 31	55 33	60 28	56 28	67 34	70 3 7	57 26	58.
MADISON	MAX MIN	60 46	64 38	68 40	49 27	62 27	53 35	49	45 21	58 20	53 38	39 27	49	56 23	64 25	67 36	77 41	69 33	61 30	64 26	55 24	59 23	62 25	66 28	50 34	52 38	57 31	63 33	65 35	72 39	53 31	58.
MANNINGTON 1 N	MAX MIN	61 46	62 32	56 37	52 26	55 36	42 30	40	41	55 21	54 34	38 16	43 15	53 17	66 26	64 41	71 42	65 27	58 25	61 21	52 23	57 19	60	60 35	52 14	52 25	51 23	61 28	64 42	67 52	5 7 20	55. 27.
MARTINSBURG FAA AP	MAX MIN	65 44	62 39	5 I 44	62 43	50 43	46 36	42	50 17	56 30	5 I 35	48 24	53 19	64	69 32	73 45	68 43	61 32	64 27	57 29	60 25	63 29	63 28	55 34	20	52 31	62 25	69 32	62 39	60 34	35 27	57. 31.
MATHIAS	MAX MIN	62 41	63 28	53 36	5 8 2 5	48 30	41 28	39 23	47 I1	48 22	46 29	45 17	54. 12	64	67 27	71 41	69 37	58 39	61 18	54 24	58 16	61 21	61 22	52 24	42 14	55 21	63 19	63 29	68 35	63 43	43 20	55. 25.
MC ROSS	MAX MIN	59 40	61 29	53 35	56 29	49 29	42 28	35 23	48 12	45 29	49 29	47 20	59 17	63 19	67 18	6.8 36	62 40	59 30	58 22	50 26	60 18	58 21	62 21	57 43	44 38	58 37	64 23	64 29	64 30	60 44	44	55. 27.
MIODLEBOURNE 2 ESE	MAX MIN	59 44	58 38	50 40	58 28	54 37	41 33	41 25	56 20	50 32	53 34	47 19	54 19	64 22	67 38	74 45	65 57	58 28	61 28	52 25	56 24	60 23	59 26	53 34	53 19	50 31	64 23		68 45	65 33	33 22	56. 30.
MOOREFIELO MCNEILL	MAX MIN	65 30	65 28	60 41	62 34	54 32	46 35	45 27	55 12	53 25	54 36	50 21	55 14	66 16	70 25	75 39	74 39	65 30	63 23	60 23	58 11	64 19	63 19	55	14	58 21	65 18	68 25	72 35	65 45	49 25	60 . 26 .
MORGANTOWN FAA AIRPORT	MAX MIN	58 43	55 42	45 39	55 36	45 35	38 31	37 25	53 23	55 44	53 29	46 24	50 23	63 27	67 46	72 59	63 51	54 37	5 8 35	44 31	54 26	56 28	57 34	48 28	52 23	50 34	61 31	62 48	70 58	68 28	29 20	53. 34.
MORGANTOWN LOCK AND DAM	MAX MIN	60 46	5 8 3 5	50 34	58 32	49 38	41 32	40 25	55 22	54 32	54 34	48 23	52 21	64 24	68 38	72 42	65 48	56 36	61 31	44 30	54 28	56 26	58 25	50 33	53 19	52 38	62 27	63 35	71 50	69 35	37 20	55. 32.
NEW CUMBERLAND DAM 9	MAX MIN	54 48	55 42	53 40	55 36	56 39	49 34	38 26	51 25	48 44	52 33	44 30	48 27	62 27	69 45	69 59	69 54	53 39	48 24	52 30	51 31	60 28	61 28	54 39	48 25	56 22	63 30	66 36	64 55	57 31	33 23	54. 35.
NEW MARTINSVILLE	MAX MIN	59 43	60 42	53 42	58 34	50 40	40 34	44 27	56 21	49 24	52 32	49 24	55 22	65 24	67 41	75 48	68 57	58 31	60 30	56 29	56 28	60 32	62 32	52 31	56 26	50 35	61 31	64 36	68 51	60 31	48 23	57 . 33 .
OAK HILL	MAX MIN	53 40	60 34	65 37	45 27	57 29	53 26	57 27	40 20	51 29	53 36	40 22	49 20	60 22	66 26	70 35	74 35	63 38	60 31	60 30	52 21	60 22	62 28	68 30	50 32	50 38	60 27	66 28	66 36	67 36	57 24	57. 29.
PARKERSBURG FAA AP	MAX MIN	57 45	59 42	51 40	58 37	50 35	43 35	42 28	55 27	52 43	52 27	44 21	53 22	63 27	66 48	73 56	65 48	54 35	59 34	51 32	54 30	58 27	58 33	53 32	54 24	50 36	61 30	64 46	68 57	67 31	31 23	55. 35.
PARKERSBURG W8 Clty	MAX MIN	60 48	61 44	52 41	63 39	52 37	43 36	44 28	57 25	52 43	54 29	46 23	54 23	66 27	68 46	75 55	68 52	57 35	61 35	52 32	56 28	61 28	61 32	53 34	54 28	52 38	64 32	65 42	68 57	69 32	32 24	57. 35.
PARSONS 1 SE	MAX MIN	5 8 43	57 35	55 36	55 34	50 35	40 30	36 25	45 13	45 25	49 30	50 22	54 20	62 20	64 31	72 39	64 37	56 32	60 25	48 27	54 20	58 21	57 21	49 36	46 24	51 36	62 25	60 27	68 42	66 40	42 19	54. 29.
PETERS8URG	MAX	66 46	65 44	53 43	60 43	53 37	46 36	42 30	55 16	48 38	55 37	51 24	63 18	67 27	70 31	76 41	70 45	65 45	65 27	58 32	61 20	64 25	57 24	55 46	49 19	59 27	68 23	63 30	69 39	64 48	59 26	59. 32.
PICKENS 1	MAX MIN	56 36	55 31	44 32	55 25	45 31	37 25	33 20	48 13	47 26	50 31	48 18	55 20	60 24	66 31	60 47	70 52	53 28	57 25	44 24	55 21	56 23	55 25	52 30	47 21	51 35	62 26	59 32	68 42	60 31	32 17	52 · 28 ·
PIEDMONT	MAX MIN	50 46	63 33	60 40	46 42	59 40	45 43	44 31	40 19	50 22	48 37	41 27	47 23	50 24	65 30	65 41	75 40	67 42	56 30	58 32	55 30	58 27	66 28	60 32	55 21	46 24	53 29	56 31	63 46	66 51	57 24	55. 32.
PINEVILLE	MAX MIN	53 40	63 28	68 33	50 21	62 26	50 29	49	43 15	59 21	50 36	47 19	57 24	5 8 2 2	62 29	70 32	78 32	64 29	63 21	63 25	58 21	61 26	62 20	65 21	60 40	60 40	56 35			70 39		59. 27.
RAVENSWOOD DAM 22	MAX MIN	60 49	60 40	59 41	62 29	61 39	46 35	45 29	57 23	57 37	53 35	48 2 I	56 20	64 24	64 40	74 46	74 56	65 30	60 31	60 26	57 26	60 25	60 29	58 46	52 24	53 41	63 29	66 37	69 51	69 36	37 27	59. 34.
R1CHW000	MAX MIN	58 41	59 29	49 34	55 24	49 31	42 24	40 14	48 29	51 20	50 19	51 23	55 28	62 24	68 31	72 42	64 47	65 30	60 28	51 24	59 21	59 22	58 25	55 40	47 31	57 35	61 26	65 31	67 35	58 42	47 18	56. 28.
RIPLEY	MAX	62 45	66 37	53 32	65 24	52 31	48 32	47 21	59 19	49 30	53 32	50 22	58 17	66 22	65 32	76 41	65 44	60 28	62 28	57 24	59 20	63 22	59 26	54 41	52 21	55 35	66 27	68 32	70 39	65 32	35 25	58. 29.
ROMNEY 3 NNE	MAX MIN	66 46	65 33	60 42	62 43	56 36	48 35	42 31	55 14	49 25	50 39	51 23	57 17	67 18	67 29	79 39	70 38	63 36	64 25	56 29	60 19	65 23	57 22	56 38	51 17	56 29	68 22	69 27	65 38	64 50	52 26	59. 30.
ROWLESBURG 1	XAM NIM	62 43	59 33	51 38	59 34	49 36	38 32	37 27	55 18	48 27	51 33		55 24	65 23	68 34	72 39	64 39	55 33	62 27	51 29	56 26	60 25	56 24	50 38	45 23	52 37	65 29	64 34	67 42	62 37	38 20	55. 31.
SPENCER	MAX	61 47	63 46	52 39	62	55 35	45 33	42 29	57 23	54 43	51 33	45 21	55 19	65 24	65 31	75 47	72 57	61 33	62 31	57 27	57 24	60 23	60 28	55 44	50 27	54 40	63 30	66 38	70 50	69 34	35 27	57 . 33 .
SPRUCE KNOB	MAX MIN	47 36	56 36	54 30	52 32	48 34	42 20	46 18	35 13	43 27	48 36	40 13	50 24	49 23	58 30	63 43	65 44	56 32	50 32	50 30	51 23	54 25	53 32	50 40	48 32	50 36	51 38	58 40	60 42	62 45	52 14	51. 30.
UNION	MAX MIN	51 39	61 31	66 35	48 26	60 29	55 27	47 24	38 12	52 25	52 34	45 13	49 15	60 17	63 25	69 29	69 35	63 35	60 25	60 21	54 16	56 20	61 20	60 27	54 40	50 36	58 23	63 25	65 28	67 29	59 23	57· 26·
WARDENSVILLE R M FARM	MAX	54 39	64 31	65 35	51 42	61 37	45 34	47 30	40 16	51 23	56 35	53 25	48 18	54 21	63 29	70 39	75 46	70 44	59 25	63 30	55 22	60 25	64 24	62 28	54 18	43 25	56 24	66 25	70 31	70 40	66 28	58. 29.
WEBSTER SPRING5	MAX	60 46	62 31	50 35	5 9 2 5	49 35	50 28	42 25	53 13	48 28	58 30	55 20	60 20	62 21	71 30	75 42	67 50	60 32	62 27	55 25	59 22	62 22	59 25	50 40	52 30	59 40	68 26	65 30	73 46	67 35	43 20	58. 30.
WEIRTON	MAX MIN	53 46	59 44	50 39	60 37	48 36	45 32	4 I 25	53 24	48 42	50 33	47 27	52 25	65 27	68 49	69 55	67 55	60 38	57 29	57 35	58 30	61 31	62 34	56 40	53 23	50 32	62 32	61 44	65 57		30 19	55. 35.
WELLSBURG 3 NE	MAX MIN	55 45	58 34	49 40	59 30	53 37	40 32	40	52 17	49 33	52 35	47 25	50 18	63 21	68 40	71 48	67 53	58 29	56 23	54 25	54 26	59 25	60 24	56 37	52 18	51 26	6 I 2 4	62 31	67 49	64 30	32 20	55. 30.
WESTON	MAX MIN	56 43	60 43	62 40	49 30	60 31	53 32	44	39 22	57 20	54 41	42 22	50 22	54 22	65 24	69 4I	74 49	64 34	58 29	61 29	51 23	58 24	60 25	62 27	49 24	49 31	53 28	64 28	65 36	70 51	60 24	57. 30.
WHEELING WARWOOD DAM 12	MAX	65 49	56 48	59 41	50 39	58 42	45 35	40 28	40 25	54 29	50 36	42 27	46 26	52 26	63 30	68 47	72 56	65 37	55 30	58 31	55 32	55 32	60 32	62 33	51 26	55 26	50 33	62 34	63 47		50 21	55 · 34 ·
WHITE SULPHUR SPRINGS	MAX MIN	59 43	64 30	59 38	58 32	55 30	46 30	39 27	52 12	54 22	50 33	48 15	59 16	62 17	70 25	70 35	63 30	62 43	61 20	55 21	57 12	61 20	61 20	54 40	51 40	57 35	62 23	64 28	68 32		49	57. 28.
WILLIAMSON	MAX MIN	63 43	70 32	72 37	55 27	68 35	54 32	52 30	50 19	64 3 I	55 36	53 16	53 23	64 28	69 32	75 34	81 44	71 31	65 27	70 26	60 25	66 26	69 25	70 36	53 38	59 40	63 32	65 35	75 36		55 28	63. 31.
																																1 8

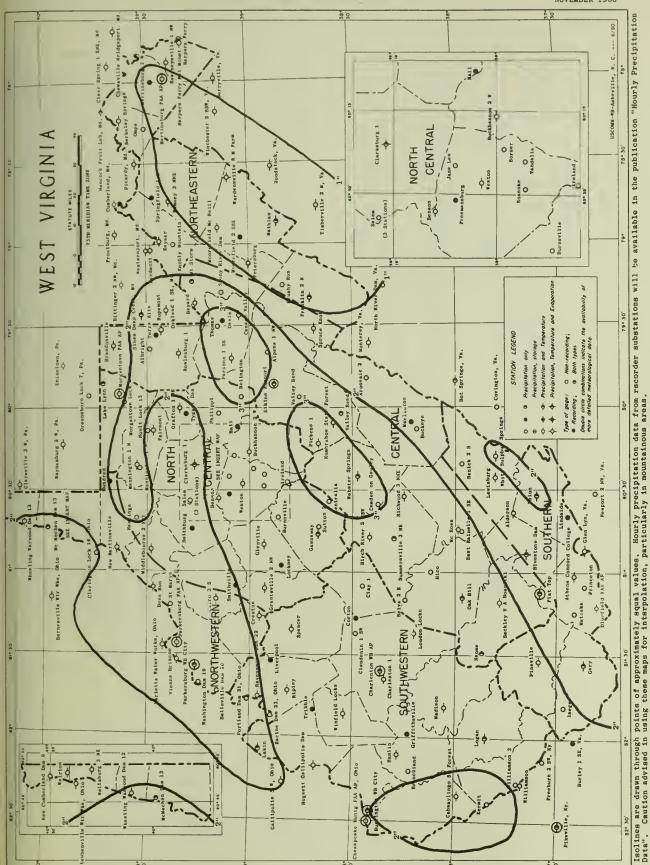
DAILY TEMPERATURES

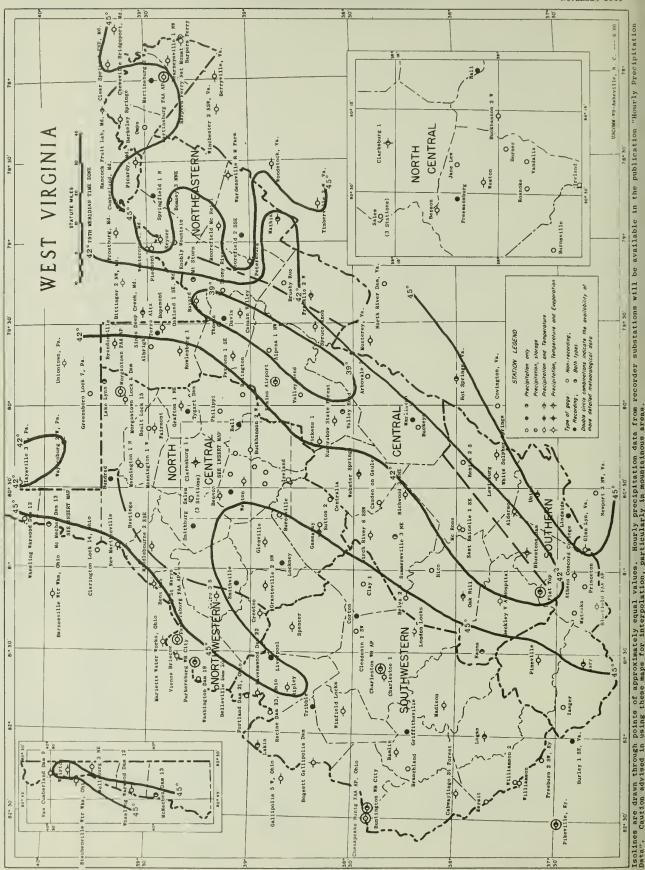
																Day	O! M	onth															D) e)
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WINFIELD LOCKS	MAX M1N	60 50	62 45	64	51 33	61	54 38	47	41 27	60 27	54 37	39 27	49	54 27	65 30	67	76 48	65 35	59 34	63 30	56 29	58 29	62	55 33	50 29	51 35	55 34	66 35	68	70 42	53		57+8 34+1

EVAPORATION AND WIND

																1	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BLUESTONE DAM	EVAP			.07 58					* 47		.09	.02	.08		.07 34	.03				.07	.02		.01 19	.01	.03			.04		* 34	.09 69		1.35
HOGSETT GALLIPOLIS DAM	EVAP			. 22 58	.10 123			.02 119		- 53		-	-		-	-	-	-	-	-	-	-	-	-	-	-		=	-	-	-		Ī

Station							_									Day	of m	onth							-							
	1	1	2	3	4	5	6	7	8	9	10	,11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ARBOVALE 2	SNOWFALL SN ON GND						T	1.0	т																						T	
BAYARD	SNOWFALL SN ON GND						T	2.0	1																						2.0	
BENSON	SNOWFALL SN ON GND																														2.0	
BLUEFIELD FAA AIRPORT	SNOWFALL SN ON GND					T T	-	-																							-	
BLUESTONE DAM	SNOWFALL SN ON GND							T T	Т																							
BURNSVILLE	SNOWFALL SN ON GND							T																							1.0	
CAMDEN ON GAULEY	SNOWFALL SN ON GND							2.0	1	т																					1.0	
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV						Ť	Т			Т																			Т	. E	3
CLAY 1	SNOWFALL SN ON GND																													T		
CRESTON 1 SSW	SNOWFALL SN ON GND																														Т	
FLAT TOP	SNOWFALL SN ON GND					Т	2.8	.4	т																						1,7	7
GLENVILLE	SNOWFALL SN ON GND							1.0 T				Т																			T	
HUNTINGTON WB CITY	SNOWFALL SN ON GND										т																				Т	
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND			T		4.0	1.0	7.0	3	-	- T																					
LEWISBURG	SNOWFALL SN ON GND								Т																						Т	
MANNINGTON 1 N	SNOWFALL SN ON GND						T	Т																							1.0	
MARTINSBURG FAA AIRPORT	SNOWFALL SN ON GND																														Т	The state of the s
MATHIAS	SNOWFALL SN ON GND							1.5 T	т																						Т	
MC ROSS	SNOWFALL SN ON GND			т		Т	т	2.0	т		T												,								1.0	
MORGANTOWN FAA AIRPORT	SNOWFALL SN ON GND																													Т	T	
NEW MARTINSVILLE	SNOWFALL SN ON GND																														1.5	5
OAK HILL	SNOWFALL SN ON GND							T																								
PARKERSBURG FAA AIRPORT	SNOWFALL SN ON GND																														1.0	
PARKERSBURG WB CITY	SNOWFALL SN ON GND						T T	T			т																				.5	,
PIEDMONT	SNOWFALL SN ON GND																														T	
PINEVILLE	SNOWFALL SN ON GND							1.5																								
ROWLESBURG 1	SNOWFALL SN ON GND							.5 i																							.5 1	
SPRUCE KNOB	SNOWFALL SN ON GND						2.D 2	2.0	3	2																					2.0	
WEIRTON	SNOWFALL SN ON GND						2.5	T			Ť T																			т	.3 T	3
WHEELING WARWOOD DAM 12	SNOWFALL SN ON GND						Т																								.5	
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND						т	T	T																						Т	
WINFIELD LOCKS	SNOWFALL SN ON GND							T																							T	





	Ŏ,		GE =	UDE	3002	NOL	TU	ERVA ME A				NO.		GE 1	UDE	TUDE	NOL	T	SERVA IME A TABLI	.ND	
STATION	X COUI	YTY	DRAINA	LATITUDE	LONGITUD	ELEVATION	TEMP.	PRECIP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINA	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	SPECIAL	OBSERVER
ALBRIGHT ALD ROOM ALFERA 1 No AROUNALE 2 ATMENS CONLORD COLLEGE	DC96 PRESTOR 01D2 MONROE 0163 RANCOLPI 0269 POLAMON 0359 BERLER	14	7 2 7	39 29 37 43 36 35 38 26 37 25	79 38 80 38 79 40 79 49 81 01	1560 3020 2730		7A 7A 7A 8A 3P	м	MONONGAMELA POWER CD. CHARLES L. LOBBAN OMER S. SMITH NEITLE R. SMEETS CONCORD COLLEGE	MARTINSBURG FAA AP MARTINSBURG 2 W MATMIAS MATOAKA MC MECHEN DAN 13	5712 5739 5747	BERKELEY BERKELEY HARDY HERCER HARSMALL	9 9 9 7 8	39 24 39 28 38 52 37 25 39 59	77 59 78 00 78 52 81 15 80 44	535 1625	MID 6P	6P 7A 7A	C H	FED. AVIATION AGENCY ROBERT L. CRISWELL VIRGIL L. MATHIAS RAY B. THOMPSON CORPS OF ENGINEERS
BAYARD MITALET V A MOSPITAL BEL BUTON SEL VILLE DAM 20 MLV4 2 E	0527 GRANT 2582 RALEIGH 2633 BARBOUR 2645 WOOD 2661 NICHOLA		10	39 36 37 47 39 D2 39 O9 38 14	79 22 81 11 79 56 81 45 61 10	2375 2330 1679 600 740	6P	7A 8A 7A 7A 7A	м	MOR4RO R. FULK V. A. MOSPITAL GEORGE R. MILLYARO COMPS OF ENGINEERS RASTIS D. BOGGS	MC ROSS MIDDLEBOURNE 2 ESE MOOREFIELD 2 SSE MOOREFIELD ®CNEILL MORGANTOWN FAA AIRPORT	5963 6163	GREENBRIER TYLER HARDY HARDY MONONGALIA	6 9 9 6	37 59 39 29 39 02 39 09 39 38	8D 45 8D 52 78 58 78 54 79 55	2445 750 830 800 1245	6P	5P 7P 6P M1D	C H	JOHN W. CRUMRINE HRS. ZELLA M. VETTER
meson mesules series mesules series per elver a sse putition fixed a sse	0679 HARRISO 0687 TYLER 0710 MOMGAN 0844 NICHOLA 0921 MERCER		0	39 09 39 28 39 37 38 25 37 18	80 33 61 06 78 14 80 47 81 13	840 640 1885	5P 6P	4P 5P 6P 6P	н	CLARKSBURG MATER BOARD MRS. LORENE To YOUNG M. M. RUPPENTMAL. 111 SOUTMEASTERN GAS CO. FED. AVIATION AGENCY	MORGANTOWN LOCK AND DAM MT STORH NAOMA NEW CUMBERLAND DAM 9 NEW MARTINSVILLE	6293 6362 6442	MONONGALIA GRANT RALEIGM MANCOCK WETZEL	6 9 4 6 8	39 37 39 17 37 52 40 30 39 39	79 58 79 14 81 29 80 37 80 52	825 2845 1230 671 637	6P	7A 8A 7A 6P 6P	CC	CORPS OF ENGINEERS MRS. EILEEN MINNICK RESSA LOU GORNTO CORPS OF ENGINEERS DR. Z. W. ANKROM
SL 573NE DAM SEAN, IN, AND SPANDONY LLE SE SHY 9 SLEE YE	C030 SUMMERS 1075 LINCOLN 1083 PRESTON 1204 PENDLET 1215 POCAHON	04	3 2 9	37 39 38 13 39 40 38 50 38 11	80 93 82 12 79 37 79 15 80 08	600 1798 1375	10A 1	7A	ВА С Н	CORPS OF ENGINEERS BERYL L. WINTERS JAMES 1. GALLOWAY JOMN 8. SHREVE MISS ILEAN WALTON	OAK MILL OMPS PARKERSBURG FAA AP PARKERSBURG WB CITY PARSONS 1 SE	6674	FAYETTE MORGAN WOOD WOOD TUCKER	7 9 8 8	37 58 39 30 39 21 39 16 39 06	81 09 78' 17 81 26 81 34 79 40	950 837 615	MID MID	7A HED	СН	MILES H. MARTIN MRS. E. M. HOVERMALE FED. AVIATION AGENCY JU.S. WEATHER BUREAU FERNOW EXP. FOREST
SURMANOR 2 H SURMAN LUE ABOANLINGO ST FOREST LA,RL 3 S LAMORA ON GAULEY	1220 UPSHUR 1282 BRAXTON 1319 BAYNE 1328 RICH1E 1363 WEBSTER		5 8 5	39 00 38 52 37 59 39 10 38 22	80 16 80 40 82 21 81 10 80 36	770 740 680	6P	6P 7A 6P 7A 8A	H	DR. ARTHUR B. GOULD JOHN B. BROWN FOREST SUPT. EUREKA PIPE LINE CD. MOBARD FLETCHER	PETERSBURG PHILIPPI PICKENS 1 PIEDMONT PINEVILLE	6982 6991 7004	GRANT BARBOUR RANDOLPH MINERAL WYOMING	9 10 10 9	39 00 39 09 38 40 39 29 37 35	79 07 80 02 80 13 79 02 81 32	1013 1281 2695 1053 1350	6P 7P 8A 7A	7A 7A 7A 8A 7A	н	MRS. BESS S. MOML MRS. MAXINE LEACH MRS. MELL B. ARMSTRONG C. A. SUTER. JR. WALTER C. BYRD
ARRAN VALLEY EATRALIA .MARLESTOR MA AP MARLESTOR 1 .LARRISHIRE 1	1393 TUCKER 1928 89A 170N 1570 KANAWA 1575 KANAWA 1677 MARRISO	h	4	39 03 38 37 38 22 38 21 39 16	79 26 80 34 81 36 81 39 80 21	950 950 600	MID H	BA 1D 9A	C H	BEN F. THOMPSON MRS. CLARA F.HOLDEN U.S. BEATHER BUREAU W. VA. WATER SVC. CO. HENRY R. GAY	PRINCETON RAVENSWOOD DAM 22 RENICK 2 S RICHWOOD RIPLEY	7352 7444 7503	MERCER JACKSON GREENBRIER NICHOLAS JACKSON	7 6 7 4 8	37 22 36 57 37 56 38 14 38 49	81 05 81 46 80 21 60 33 81 43	1900		7A 7A 8A 8A 5P		We VA. WATER SVC. CO. CORPS OF ENGINEERS MRS. MARY V. MC FERRIN BILL A. MULLINS CITY OF RIPLEY
LANCENIR I SW DRICKS DRICKSTON I SSW DRICKSTON I SSW	1696 CLAY 1723 KANAWHA 1959 KANAWHA 2054 WIRT 2209 TUCKER		4 5	38 27 38 29 38 29 38 56 39 08	81 05 81 22 81 16 81 17 79 28	722 617 640 648 3120		7A 8A 7A	C H	MRS. SARAM 8. FRANKFOPT MRS. BERTHA J. YOUNG HOPE NATURAL GAS CO. SEWARD R. LYNCH MRS. MARY L. DUMAS	ROAMOKE ROMNEY 3 NNE ROMLESBURG 1 ST MARYS SALEM JACOBS RUN 1	7730 7785 7675	LEWIS HAMPSHIRE PRESTON PLEASANTS HARRISON	9 2 8	38 56 39 23 39 21 39 23 39 18	80 29 78 44 79 40 81 12 80 35	64D 1375 650		4P 5P 7A 5P 8A	Н	CLARKSBURG W4TER BOAR MISS FRANCES VANCE W4LTER H. BOLYARD JOHN H. INGRAM THOHAS P. STURM
EAST BAINELLE I SE LE AS AIRPORT EARROAT LAT TOP FRANKLIN 2 N	2638 GREENBR 2718 RANDOLP 2020 MARION 3072 MERCER 3215 PENDLET	н	10 6 7	37 58 36 53 39 28 37 35 38 40	80 45 79 51 80 08 81 07 79 20	1970	H10 H H10 M	7A 1D 1D X 7A	C H	JOMN P. JONES JAMES N. RICE CITY FLUTRATION PLANT FRED E. BOWLING MRS.LEAFY A. REXRODE	SALEM PATTERSON L FK SALEM POST ROGERS SMITHBURG SMITHVILLE SPENCER	7889 8274 8286	HARRISON HARRISON DODDRIDGE RITCHIE ROANE	6	39 15 39 17 39 17 39 04 38 48	80 34 80 36 80 44 81 05 81 21	1140 1120 795 840 964	6P	8A,	CCC	MRS. IDA M. BENEDUM SOIL CONSERVATION SVC HOPE NATURAL GAS CO. HOPE NATURAL GAS CO. W. VA. WATER SVC. CO.
FREEMASSURG ART A SHAT A SHILLE JRAFTON SE	3238 LEWIS 3353 MC DOWE 3361 BRAX*ON 3544 GILMER 3630 TAYLOR		1 4 5	39 O6 37 22 38 40 38 56 39 21	80 31 81 33 80 46 80 50 80 00	740	6P	8A 6P 7A 5P	CCC	EOUITABLE GAS CO. JAMES KISM W. VA. WATER SVC. CO. FRED W. WELLS EARL R. CORPOTHERS	SPRINGFIELD 1 N SPRUCE KNOB STONY RIVER DAM SUMMERSVILLE 3 NE SUTTON DAM	8433 8536 8608	MAMPSHIRE PENDLETON GRANT NICHOLAS BRAXTON	9 9	39 28 36 41 39 08 38 16 38 39	78 42 79 31 79 18 80 48 80 41	3400	84,	8A 7A 8A	C H	HARRY L. GRACE HARRY J. GORDON FRED C. BECKER CMARLES F. GUM CORPS OF ENGINEERS
LRAA SVILLE 2 NW LRIFFITHSVILLE HAILER VALLEY HAIL HAILIN	3648 CALMOUN 3749 LINCOLN 3798 BEBSTER 3816 BARBOUR 3846 LINCOLN		3 4	38 56 36 14 38 39 39 C3 38 17	81 06 81 59 80 23 80 07 82 06	730 850 1501 1375 642		7A	c	MOPE NATURAL GAS CO. ROBIN D. MOORE HRS. LELA M. CARTER MRS.OPAL R. JACKSON e. VA. WATER SVC. CO.	TERPA ALTA THOMAS TRIBBLE TYGART DAM UNION	8924 8986	PRESTON TUCKER MASON TAYLOR MONROE	2 4 10 7	38 41	79 33 79 30 81 50 80 02 80 32	1200	7.4	7A 7A	000	CHARLES E. TREMBLY MRS. MARGARET PERKINS MISS NORMA RUTH CASTO CORPS OF ENGINEERS MRS.THELMA SPANGLER
HARPERS FERRY HARRERS FERRY NAT MONNT HASTIAUS HI 3 HOGSETT GALLIPOLIS DAW	3974 #ETZEL		9 8 7	39 19 39 19 39 33 38 07 38 41	77 44 77 44 80 40 81 00 82 11	760	5 P	7A 5P 3P 7A 7A	7 A	HISS ELEANOR J. WHITE NATIONAL PARK SERVICE MOPE NATURAL GAS CO. F. EUGENE BOOMN COPPS OF ENGINEERS	VALLEY BEND VALLEY HEAD VANDALIA WARDENSVILLE R M FARM WASMINGTON DAM 19	9086 9104 9281	RANDOLPH RANDOLPH LEWIS HARDY WOOD	10	38 46 38 33 38 56 39 06 39 15	79 56 80 02 80 24 78 35 81 42	1120		7A 7A 6P 9A 7A	C 9A	MRS VIOLET L. SWECKEP KENT SWECKER CLARKSBURG WATEP BOAP! UNIVERSITY EXP. STA. CORPS OF ENGINEERS
HOPEHON" HORNER HOULT LOCK 15 HARDRED # MUNTINGTON WB CITY	4264 PRESTON 4281 LEWIS 4309 MARION 4369 WETZEL 4388 CABELL		6 8	39 26 38 59 39 30 39 41 38 25	79 31 60 22 80 08 80 27 82 27	1075 878 1034		7A 4P 7A	C N	MRS. MARRIET SNAPPS CLARKSBURG WATEP BOARD CORPS OF ENGINEERS MFGRS. LT. + NT. CO. J U.S. WEATMER BUREAU	WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOD DAM 12	9345 9368 9436	WEBSTER MANCOCK BROOKE LEWIS OHIO	8 8 6 8	38 29 40 24 40 18 39 02 40 06	80 25 80 36 80 35 80 28 80 42	1040	6P 6P 7A	8A 6P 6P 7A 7A	C	THOMAS H. DONALD C. E. STETSON HISS DORIS J. PFISTER J. ARTHUR MENRY. JR. CORPS OF ENGINEERS
:AEGER IRELAND JAME LEW REAMETSVILLE 1 NW KERM.T	4408 MC DOWE 4478 LEATS 4559 LEATS 4763 JEFFERS 4816 MINGO		6 6 9	37 28 38 49 39 06 39 23 37 50	81 49 80 28 80 25 77 53 82 24	1142 1020 950	5 P	8A 5P 4P 5P 7A		MRS MOLLIE C. AUVIL CLARKSBURG WATER BOARD CLARKSBURG WATER BOARD UNIVERSITY EXP. STA. ROY A. DEMPSEY	WHITE SULPHUR SPRINGS BIDEN WILLIAMSON WILLIAMSON 2 WINFIELD LOCKS	9554 9605 9610	GREENBRIER CLAY HINGO MINGO PUTNAH	7 4 1 1 4	37 48 38 28 37 40 37 40 38 32	80 18 80 52 82 17 82 17 81 55	1125 673 700	8.8	7A 8A 8A	N	GREENBRIER MOTEL MRS. VERA W. SMAFFER NORFOLK + WESTERN RY. GROVER C. SMITH CORPS OF ENGINEERS
EEYSED ENOS.Y MOUNTAIN ELMBARBOW STATE FOREST LAKE LYNA LAKID	4836 MINERAL 4941 MINERAL 4971 RAMDOLP 5002 MONONGA 5010 MASON	н	9 10 2	39 26 39 22 38 35 39 43 38 57	78 59 79 00 80 05 79 51 82 05	1340 3210		7A 5P 7A	C	POTOMAC STATE COLLEGE PAUL C. ROUZER FOREST SUPT. WEST PENN POWER CO. AGRI. SUB-EXP. STATION											
#15BURG . MOSIDE .lwERPOOL LOCKNEY LOGA6	5224 GREENBR 5284 MONROE 5323 JACKSON 5341 GILMER 5353 LOGAN	1EB	8 5	37 48 37 27 38 54 38 51 37 51	80 26 80 40 81 32 80 58 82 00	2000 665 720		5P BA	C C C	HUGH A. SCOTT LOUIS E. CANTIBERRY BROOKS E. UIT HOPE NATURAL GAS CO. DANNY F. WOOLCOCK											
LDROOM LOCKS MADISON MARRIAGTOR 1 N MARRIAGTOR 1 M MARRIAGTOR 1	5365 KANAWHA 5563 800NE 5621 MARION 5626 MARION 5672 POCAMON		6	38 12 38 03 39 33 39 32 38 13	81 22 81 49 80 21 80 22 80 05	675 975 995	8A 10A 1	8A	F C	CORPS OF ENGINEERS J. E. CURRY JAMES N. MORGAN ORA G. FROST CECIL A. CURRY											

^{# 1-}BIG SANDY, 2-CHEAT, 3-GUYANOOT, 4-KANABMA, 5-LITTLE KANABMA, 6-MONONGAHELA, 7-NEW, 8-OHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Öffice near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

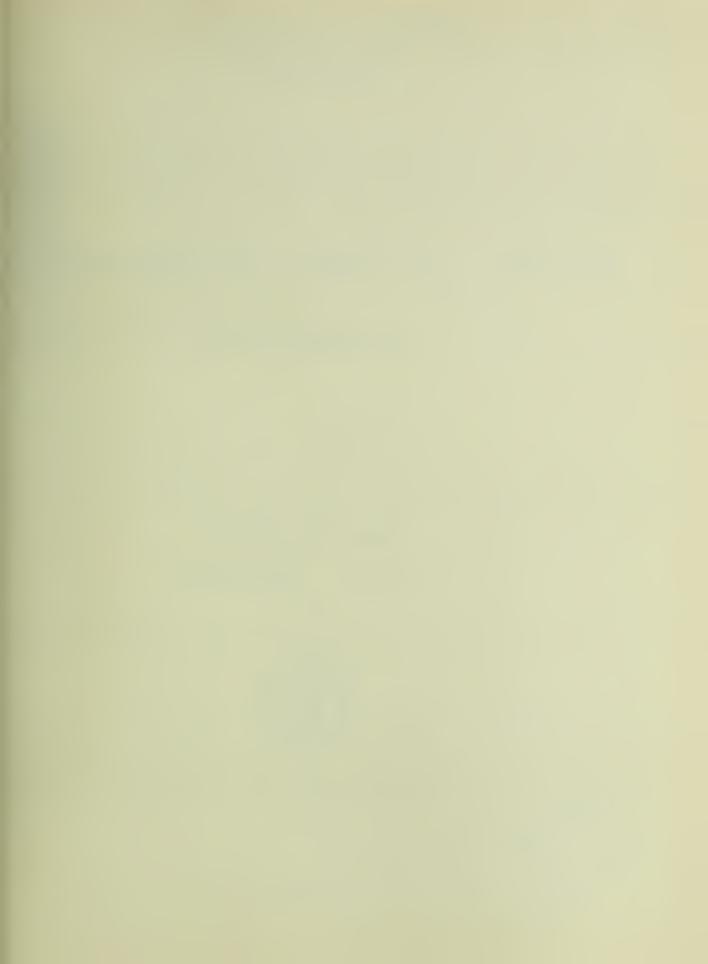
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See"Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-MATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.





NWE

U. S. DEPARTMENT OF COMMERCE LUTHER H. HODGES, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

DECEMBER 1960 Volume 68 No. 12





WEST VIRGINIA - DECEMBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 71° on the 6th at Grantsville 2 NW and

Wardensville RM Farm

Lowest Temperature: -19° on the 23rd at Buckeye

Greatest Total Precipitation: 4.60 inches at Canaan Valley

Least Total Precipitation: 0.93 inch at Brushy Run

Greatest One Day Precipitation: 1.58 inches on the 12th at Piedmont

Greatest Reported Total Snowfall: 56.0 inches at Pickens 1

Greatest Reported Depth of Snow on Ground: 23 inches on the 23rd at

Canaan Valley

		,		len	nperat	ure -	1						_				Preci					
											No of		\dashv					Sn	ow, Sleet	_	N	lo. of
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above W	32° or xe Below	32° or Below	2.3	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More
MORTHWESTERN				-													+-			1	\vdash	
IRO 3 S ESTON 1 SSW w MARTINSVILLE RKERSBURG FAA AP RKERSBURG WB CITY //R	39 · 1 38 · 3 38 · 4 36 · 5 38 · 9	14.7 13.2 18.6 18.5 19.2	26.9 25.8 28.5 27.5 29.1	- 8.1 - 9.2 - 6.3	67 67 67 65 69	5 6 5 5 5	-10 0	22 14+ 13 13 22+	1173 1211 1122 1154 1107	0 0 0 0 0	7 6 8	31 31 29 29	1 1 1 1 0	1.87 2.21 1.77 2.53 2.31	- 1.21 - 1.09 - 1.63	.55 .52 .92 1.35 1.07	11 30 11 11	1.5 9.1 6.0 6.2	3 1 7 4 3	24+ 22+ 12+ 20 14+	4 5 3 7 8	1 1 2 1
IRTON LLSBURG 3 NE EELING WARWOOD DAM 12	35.7 35.9 34.6	17.8 14.2 17.5	26.8 25.1 26.1	- 8.0 - 7.2	63 63 64	5 5 6	- 1 - 7 2	23 24 22	1178 1229 1201	0		29 29 29	3 0	1.38 1.05 1.38	- 1.47 - 1.16	•58 •51 •53	21 21 21	15.7 11.4 9.5	7 7 6	21 24+ 25+	4 4	1 1 1
DIVISION			27.0	- 7.4										1.81	- 1.09			8 • 5		Ì		
WORTH CENTRAL																						
ISON NOON 2 W IKHANNON 2 W IRKSBURG 1 IRMONT ISAWAY	38.1 38.2 35.9 41.4	14.2 14.5 14.6 18.3 16.3	28.7M 26.3 26.4 27.1 28.9	- 6.2 - 8.7 - 6.7 - 7.5	67 66 68 65 69	5 5 5 5 5	- 5 D	13 23 23+ 13	1075 1189 1188 1168 1114	0	10 8 10	31 31 31 29 30	6 5 3 0 1	2.54 2.88 2.75 2.66 2.34	- 1.08 79 14 41	.85 .83 1.15 1.10	11 29 11 11 29	14.6 13.0 22.2 5.5	5 8 10 3	12 12 11 12+ 14+	6 8 7 8 6	1 2 1 1 1 1
ENVILLE AFTON 1 NE NATSVILLE 2 NW WHINGTON 1 N ODLEBDURNE 2 ESE	41.1 37.4 39.2 36.5 37.6	17.9 14.3 14.5 9.9 14.4	29.5 25.9 26.9 23.2 26.0	- 7.0 - 9.0 -10.4	69 66 71 63 67	5 5 6 5 5	2 - 8 - 5 -10 -10	13 23 14 23 13	1094 1206 1176 1288 1200	00000	8 7 10	30	0 3 2 5 4	2.20 2.24 1.37 2.55 1.81	- 1.29 - 1.18 88 - 1.10	•59 •45 •63 •72 •63	12 12 30 12	6.0 25.0 18.2 9.0	10 5	14+ 19+ 13+ 13+	7 5 4 5 6	2 0 1 2 1
RGANTOWN FAA AIRPORT PGANTOWN LOCK AND DAM STON	35.7 38.3 37.4	17.9 16.2 16.3	26.8 27.3 26.9	- 9.3	64 65 68	5 5 6	- 3 1	23+ 23 14	1177 1162 1172	0		28 31 31	0 1 0	1.62 1.72 3.41	- 1.15 37	•53 •64 1•08	11 12 12	8.3 10.0 15.0	7 8 4	13+ 13+ 14+	6 4 9	1 1 2
DIVISION			26.9	- 8.2										2.31	- 1.03			13.3				
SOUTHWESTERN												Ì										
SWAYLINGO ST FOREST REESTON WB AP R REESTON 1 RLIN SITT GALLIPOLIS DAM	43.9M 40.0 40.9 40.7 38.6	16.4M 20.2 19.0 15.4 17.3	30.2M 30.1 30.0 28.1 28.0	- 8.0	67 70 70 68 67	5 5 6 6	2 4 - 4	22 22 22 22 22	1072 1074 1079 1137 1141	00000	6	28 30 30	2 0 0 4 0	2.15 2.17 1.69 2.23 1.76	81 - 1.16 - 1.06	.92 1.04 .86 .77	29 29 30 30	4.1 3.0 4.9	1 1 3	23+ 24+ 23+ 24+	6 5 4 5 3	1 1 1 2 2
ITINGTON WB CITY IN SAN IDON LOCKS ISON	41.0 40.3 40.8 39.2 39.0	21.3 17.3 18.8 13.6 16.7	31.2 28.8 29.8 26.4 27.9	- 7.9	70 65 61 58 64	5 5 6 6 7	- 1 2 D	22 22 23+ 22+ 23+	1041 1115 1083 1188 1147	00000		28	0 2 0 2 0	2.32 1.59 2.39 2.17 2.11	85 81	•52 •52 •88 •95 •97	29 21 12 30 30	1 • 8 3 • 7 2 • 3	1 2 1 2	23+ 12 24+ 12	6 4 4 5	1 2 2 2
VENSWOOD DAM 22 PLEY ENCER LIAMSON FIELD LOCKS	40.9 41.3 40.2 43.5 39.8	18.1 15.2 18.5 19.6 19.1	29.5 28.3 29.4 31.6 29.5	- 6.9 - 6.6 - 7.1 - 7.1	67 70 68 59 68	6+ 5 5 6	- 3 D	22 13 22+ 22 23	1090 1132 1095 1027 1095	00000	3 4	30 30 28 29	0 2 2 0 0	1.78 3.03 1.94 2.30 1.64	- 1.07 - 1.24 91 - 1.13	•71 1•00 •63	12 21 30	1.3	2 2	12 23+	3 6 4 3	1 4 2
DIVISION			29.3	- 7.6										2.08	94			3.0				*
CENTRAL																						
ARD KLEY V A HOSPITAL CH RIVER 6 SSW MOONVILLE KEYE	33.4 38.8 32.0 37.8	10.9 15.5 8.7 11.6 9.2	22.2 27.2 M 21.8 23.5	- 7.5 - 7.5	57 66 63 64	7 5 6 5	- 5 -11 - 9	23 22 23+ 24 23	1322 1165 1331 1282	0	17	31 30 30 31 31	5 2 7 6 5	3.07 2.38 3.35 2.54 2.15	- •28 - •87	1.07 .75 1.00 .49	12 12 29 12	33.5 8.0	12 4	24+ 13	8 6 6 8 4	1 2 3 0 3
IAAN VALLEY INS 1 SE IT TOP IMPORT STATE FOREST	31.3 37.3 33.5 32.2	10.5 11.1 15.2 9.3	20.9 24.2 24.4 20.8	- 8.7 - 7.2	54 65 64 60	5 5 5	-12 -10 - 6 -18 -17	9 23 22 24	1360 1258 1251 1368	0 0 0	16	31 31 31	7	4.60 2.86 2.72 2.94	- •27 - •60	•72 •79 •51 •95 •97	11 12 29 12	44.0 17.9 11.4 23.0	23	23+ 21+ 13 24+		5
POSS HILL ISONS 1 SE KENS 1 HWOOD	38.5 38.3 36.4 35.5 37.2M	10.5 13.7 13.4 11.0 12.6M	24.5 26.0 24.9 23.3 24.9M		64 68 55 63 65	5 6 7+ 5	-12	22 22 23 24+	1247 1201 1234 1288 1239	0 0	8 10 8 11	30 31 31	4 4 5 6 4	2.55 1.54 2.69 4.31 1.61		•59 •63 •78 •99	29 30 11 12	28.0 8.5 15.6 56.0 14.5	9 4 9 12	24+ 24+ 19 24+	8 5 7 13	1 2 2 0
LESBURG 1 UCE KNOB STER SPRINGS	36.7 32.1 41.4	14.0 12.2 15.9	25.4 22.2 28.7		63 60 65	5 6 6	-10 - 7	23 23+	1220 1319 1120	0	9 15 5	31	3 5 2	3.40 1.91 3.03		1.10 .70 .90	12 12 30	18.5 31.0 10.1	12 9 6	15+ 24+ 14+	11 6 6	2 1 2
DIVISION			24.1	- 8.1										2.80	- •86			22.3				
SOUTHERN																						
ENS CONCORD COLLEGE EFIELD FAA AIRPORT ESTONE DAM	39.3 37.2 37.5	19.3 20.1 15.9	29.3 28.7 26.7		65 66 57	6 6+ 6	- 3 - 4 0	22	1099 1116 1179	000	8 0 8	27	2 2 1	2.47 2.16 1.62		•74 •72 •61	11 29 30+	5.9 3.0	1	25+ 25+	7 4 3	2 2 2

CLIMATOLOGICAL DATA

WEST VIRGINIA DECEMBER 1960

CONTINUED

CONTINUED																							
				Tem	perat	nte											Precip	pitation					
											No. of	Oays						Snr	ow, Sleet		N	lo al S	Days
Station	Average	Average	Average	Departure From Long Term Means	Highest	Oate	Lowesi	Date	Degree Days	8 9	32° ce xel	32° or Below	h 3	Total	Departura from Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
GARY LEWISBURG PINEVILLE UNION	41.6 39.3 41.0M 38.2	16.4 10.2 16.0M 12.6	29.0 24.8 28.5M 25.4	- 7.7	70 65 64 63	1 .	- 6	22	1107 1241 1125 1218	0000	5	30	0 4 2 3	1.96 2.12 1.45	- 1.11	•92 •82 •71	30 30 30	.8 4.5 3.0 3.5	1 3 2 3	24 25+ 15+ 14+	5 5 2	1	0
DIVISION NORTHEASTERN			27.5	- 7.7					,					1.96	- •89			3.5					
BERKELEY SPRINGS FRANKLIN 2 N HARPERS FERRY NAT MONMT KEARNEYSVILLE 1 NW KEYSER	38.1 40.8 40.5 38.8	13.9 14.7 18.6 14.7	26.0 27.8 29.6 26.8 M	- 8.1	69 70 62 59		- 7 - 1 -11	23 24 23 23 23	1203 1145 1093 1179	0	9 11	30 29	2 4 1 2 1	1.66 I.12 1.38 1.60 D 1.25	- 1.18	.44	11 11 11	17.5	12 5 12	13+ 14+ 12	3 4 3	1 0	0
MARTINSBURG FAA AP MATHIAS MOOREFIELD MCNEILL PETERSBURG PIEDMONT	37.5 38.1 41.0 40.4 35.0	12.4 10.1 7.6 15.1 16.9	25.0 24.1 24.3 27.8 26.0	- 7.1	67 70 68 69 66	5 5 5 6	-10 -12 - 4	23 23 23 23 23	1233 1260 1256 1147 1204	000		31 31 30	2 7 8 2 2	1.42 1.28 1.23 1.24 2.14	- 1.40	.78 .64 .58 1.07 1.58	11 12 11 12 12	14.0 12.5 13.0 22.3	10 10 12 16	16+ 13+ 12	3 3 1 3	I 1 I	0 0 1
ROMNEY 3 NNE WARDENSVILLE R M FARM	39.5 39.6	13.0 9.4	26.3 24.5	- 8.4	70 71	5		23 23+	1194 1248	0 0		30 31	7	1.24 1.68	49	•59 1•37	11	13.5	11	13+ 12	3 2		
DIVISION			26.2	- 7.9										1.44	87			15.7					

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numb	per of da	sys with	precipi	tation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
CHARLESTON WB AIRPORT	SW	13	6.1	29++	NW	21	78	78	62	65	9	8	4	0	1	0	22	-	6.7
HUNTINGTON WB CITY	-	-	-	-	-	_	-	-	-	-	7	5	5	1	0	0	18	-	-
PARKERSBURG WB CITY	-	-	6.7	24	W	21	-	-	-	-	8	3	7	0	1	0	19	44	6.0

																													DECEN	MBER 1	1960
Station	Total	1	2	3	1 4	5	6	7	8	9	10 11	12	Day 13	of M	ionth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RAIGHT NERSON PERA 1 PM	1.93 02.16 2.50	.01 T	T •05		-	-		Т		T .05	T	.76 .90	•06	Т		•12 Y	•01	•01 T	•08	-12	0.20 .1T	•02		•01	Т		.14	•02	•13 •18 •10	.35 .88	.05
MENS CONCORD COLLEGE	3.07	*0s	.D8					·02		·03		4 .22	•06	т	. 28	•18	•09	•02	,10	.16	. 33	•08	T	•10	T	• 05	.18	Ť	• T1 • 09	•11	Т .
CRLEY V & MOSPITAL LINGTON LLEYILLE DAM 20 VA 2 E NSON	2.38 2.96 1.78 D2.60 2.54	.05 .08 †	.02	.01	т	Ť		.04 .10 .04	.01	.02	•0 •1 •0	7 .96 6 .T3 .65	•25 •09 T •13 •01	т	.03	.13 T	•03 T	T	*08 T	.01 .09 T	.17 .10 .53 .08	•15 •09 T •05	T T T 0.18	*02 *02 T D•10 *02	T T T	•01 •09	7 •28 •20 •08 •19	Т	•21 •11 •02 •27 •43	.68 .64 .14 .86	Т .
REELEY SPRINGS RCH RIVER & SSW MEFIELD FAA AIRPORT MESTORE DAM AACH, AND	1.66 3.35 2.16 1.62 2.3D	.D1	Ť				T	† †	т	.01 T	.6 .4 .6	2 .60 9 .05 5 .61	T •05 •11	т	T T T	T •03 T	1 .04		7 • 30 T	.07 T	.33 .93 .10 .23	T T •08	•01 T	•04 T	т	.10 .01	T T T •01	т	.15 1.00 .72 .07	.01 .61 .81	.41
ANDONVILLE USMY RUN CREYE CEMARRON 2 H 485VILLE	2.54 .93 2.15 2.88 2.60	.03 † T .02	T T					T .03	•03	•06 T	, T	9 .49 .81 .T2 3 .36	.06 .06		•02	*11 T *10	•05 T •01		•16	.04 T	.41 .05 .64	T =02	•04	T •03	T +0T	•20	.18 .03 .05		•24 T •18 •83	.28 .04 .43	•
BBAYLINGO ST FOREST INO 3 S INDEN ON GAULEY WARN VALLEY UTRALIA	2.15 1.87 2.70 4.60 3.29	* .03 .61	T .03					.02 .10 .09 .03 T	•12	.01 T	•0 •1 •5 •0	0 5 .30 5 .66 9 .42	.04		.05 T	.10 .05 .04 .12 .24	T .07	.02 T	.02 .01	.05	.20 .30 .42 .16 .61	.08 .08	•01 •02 T	•10 •06 T		.40 .09	•12		•10 •92 •30 •22 •60	.87 .23	
ARLESTON WS AP R ARLESTON 1 BRESSUMG 1 BY 1	2.17 1.69 2.75 2.25	TTTTT	Ť				т	•05 •02 •06	T T	T T	.0 .4 .0 1.1	3 ·10 6 ·37	•09 •01		.01 T	+02	T •01		T T •12	.03	•15 •18 •16	T •01	7 •01 •04	+02	т	.05 .20	T •03	• 05 T	.15 1.04 .11 .45 .12	.01 .86	.21 .
PSTON 1 SSW ST RAINELLE 1 SE CINS 1 SE IRMONT	2.21 2.46 2.86 2.66	T .02	Т				т	.08 .02 .01	•03 T	T • 0 5 T	*2 *0 *6	2 .66 2 .51 0 .11	• 25 • 47 • 08 • 05		• 05 • 05	T .05 .14	.01 .02	T	T .18 .16	T T •18	•22 •36 •48 •30 •1T	.06 .04 .04 .01	•02 •02 •02 •02	.03 .02 .02	-	T •12	- .08 .10 .08	-	.08 .20 .51	- .52 .T5	
NT TOP UNKLIN 2 N RY SSAWAY INVILLE	1.12 1.96 2.34 2.20	T T T	т					.04 .02 T	-04 T	T T	.7 • .4 .4	9 .19 .65 7 .23 7 .33 5 .59	T •01		•03 T	•03 •07 •07	T T T	I	•02	T T •18	.23 .12 .22 .17	.01 T	•02 T T •03	•09 •02 T	T •04	•12	.02 T	Ť	•95 •12 •90 •12	.21 .47 .92 .20	
NFTON 1 NE NATSVILLE 2 NM NIN PPERS FERRY PPERS FERRY NAT MOMMT	2.24 1.37 2.23 1.69 1.38	*°2	T T					•02	•03	т	.1	0 .45 T 3 .42	Ţ	T	T •02	.40 .08 .06	•30	T	•06 T		.05 .36 .50 .10	•05	•01 T	•01 •14 •02		•02 T	•04	т	•43 •16 •18 •15 •41	.06 .63 .TT	.01
STINGS ID BSETT GALLIPOLIS DAM PEHONT THER	2.61 2.26 1.76 2.94 2.81	.04 .23 T	T • D 5					.03 .05	•02 T	T • 0 9	.8 .0 .0	0 .2 5 .68 3 .54 4 .97 0 .08	•01 •05 T •09		• 05 T	.09 .08 .03 .0T	T •06	•03	•2T T •13 •11	* 01 T	• 50 • 09 • 53 • 49 • 30	•04	*01 T *02	•01 T T •03	т	+09 T	•07 •07 •16		•32 •24 •08 •0T •92	•02 •15 •43 •43	T .
AT LOCK 15 OTINGTON W8 CITY IGER ILAND OE LEW UNNETSVILLE 1 NW	2.06 2.32 3.01 2.69	T •10					.08	.02	T •01		•4 •5 •8	.47 5 .T5 4 .37	Т		.08 .02 T	T .04	т		•18 T •42 •12	• 32	.06 .22 .20	•05 T	T T	T +05		•15 •02 •03	•15 •0 •11	+04	e63	.35	.44 .
PMIT SER 18-17 MOUNTAIN MBRABOW STATE FOREST JE LYMN	2.87 D1.25 1.74	T T .01					÷20	•05	т	.01	D.7 T T	.76 0 .45 1.36	T .40		т	•18 T •49	• 2T • 09	Т	.02 .33 .03	.09	.26 .47 D.10 .26 .60	*12 *04			•14 •03		•33 •02	•48	•42 •12 •05	.96 .02	
IN FISBURG LAN IDOM LOCKS FISON	1.59 2.39 2.17 2.11	- T •03	_ T .01	-	-	-	Ţ	- •01 •07 •04	-	T .01	- 7 7 7 +1	0 T - -88	- •02 •05	-	Î	.06 - .01 .03	- T T	-	-	- T	•52 - •25 •06 •17	- •03 •02 •03	- T •1D	- T •08	- T	±12 T	T T	-	.29 - .27 .17	- .92 .95	-
MINGTON 1 N MINGTON 1 W TINSBURG FAA AP MIAS OAKA	2.55 1.83 1.42 1.28	.03 .01						•03 •05	T T	•01	•3 •T •4	5 .72 .75 8 .11	T T			.08 .05 T	•02	T •15	•29 •10 •03	T •02 •05	*52 *35 *13 *10 *25	.03	T •01	•04 •02 T	Ť		T • 06	т	•41 •10 •30 •0T •32	•02 •24	•05
MECHEN DAM 13 ROSS DLEBOUPNE 2 ESE MEFIELD MCNEILL GARTOWN FAA AIRPORT	1.35 2.55 1.81 1.23 1.62	.01 .10 T					.06	.06 .03	T •01	.01 .08 .01	.3 .6 .5	3 ·13 8 ·45	•16 •06 T		•02	T .08 .03	•03 T	т	.02 .08 .13	.01 T	.68 .16 .38 T	•03 T	• 20 T	•07 •02	•04	.05 .14	•08 T	Т	.0T .59 .22 .14	T .30	
GANTOWN LOCK AND DAM STORM MA MARTINSVILLE HILL	1.72 2.49 - 1.77 D1.54		•02	.01			т	•05 T	т	T •01	.0 .1	.64 2 1.51 7 .T6	.02 .07		Т	.05 .08 .04 .03	T •02	T	.05 .05	+06 +03 T	.40 .34 .45 .50 D.05	*02 T	T •01	·01	•02	•09	.06 .08	т	•11 •09 •	.24	•
S RERSBURG FAA AP RERSBURG WB CITY //P SOMS 1 SE ERSBURG		T T.06					•15 •13	T •02	T T •02		.7	.74	•01		•01 T •03	.02 .01 .09			.03 .03 .19	•19 •25	.06 .13 .23 .21	T T	T T • 01	•13 •01 •02		.09 .13 .11	•07	Ť	•15 •17 •20 •53 •0T	.03	.23 · .12 ·
L1PP1 KENS 1 DMONT EVILLE NCETON	3.09 4.31 2.14 2.12 1.98	.01	T •12					.06 .07		.02 .18	†¹	3 1.16 .99 1.58 9 .20	•22	T T	т	.10 .25		T •03	.0T .06 .10	.15 .20	•25 •19 •33 •03 •14	•05 •22 •02 •01	T •05 T	•04 •05 T	T T		•17 •23 •02 •05	Ť	•12	.65 .96 .04 .82	T
ENSWOOD DAM 22 1CK 2 S NHOOD LEY NEY 3 NNE	1.78 1.14 1.61 3.03 1.24						т	.08 T	J T T	Ţ Ţ	•0 T •5	8 .50	•13 •39		Ţ	•02 T	•03		.08 T	T T	.46 .21 1.00 .12	•04 •27	T +11	Ţ	T	T •15	•06 •29 T		.06 .03 .53 .07	.28 .75 T	T
LESBURG 1 MARYS EM JACOBS RUN 1 EM PATTERSON L FK NCER	3.40 1.91 02.06 - 1.94	_	T	-	-	-	- 09	.10 .08 .06 -	T -	T -	T •1	0 1.10 2 .07 5 D.80 - 9 .5D	.10 -	т -	Ţ	.20 T -	•05 T T	T T	.15 .03 - T	•15 • - •01	.30 .36 D.50	•05 T - •03	T T 0.10	T T D.20	T T	-13	•30 •03 -	- T	•20 •23 •12	•55 -	T :
UCE KNOB NY RIVER OAM MERSVILLE 3 NE TON DAM MAS	D1.91 D3.08 3.54 2.35 3.39	0.30 .07	.04 T		T	т		.06 .02 .03		.03 D.10 .10 .01	0.1	8 .70 001.10 5 1.17 .91 1 1.03	.04	•01		0.20 .17 .0T	.03 D.20 T	Т	0.30 T	.04	.09	.02 .03 .09	T T	* • • • • • • • • • • • • • • • • • • •	*01 T		•11 •14 •25 •14 •25	T T	•10 •21 •14	.22 .14 1.01 .87	• • • • • • • • • • • • • • • • • • • •
LEY BENO LEY HEAD DALJA DENSVILLE R M FARM	1.45 2.14 2.37 2.96 1.68	.05	T.04	.03				T •01	•92	T .05	•0 T •5	9 .54	.04 .12 .11	Ť	+02	T T •13	T •17	Ţ	T •02 •14	•10 •14	.03 .22 .21 .22	T •05 •08 T	T •01	.01 T .05	т	•11	T •2 •13	т	.10	•71 •55 •56 •28	T :
HAINGTON DAM 19 BSTER SPRINGS BRYON DESCRIPTION DESCRIPTION NE BROWN 3 NE	1.95 3.03 1.38 1.05 3.41	.04 .D1 t	*06 T				T T	•15 •04 •01 T	T T	.03 T T	•1	7 .75 3 .81 9 .09 5 .02 2 1.08	т			T •04 •04 •05 •13	Ť	•03	.05 .10	T •05 •08 T •12	.45 .24 .58 .51	T •07 T •07	T T	*07 •05 •03 •08		*01 †	*15 *06 T T	т	•21 •22 •18	.17 .90	T :

See reference notes following Station Index

DAILY PRECIPITATION

Continued																														DECE	MBER	INIA 1960
Station	tal													Day	of N	Month																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WHEELING WARWOOD DAM 12 WIDEN WILLIAMSON WILLIAMSON 2 WINFIELD LOCKS	1 • 38 2 • 82 2 • 30 2 • 82 1 • 64	.01						.09 .05		7 01		.05 • .32 • 01	. 92	.08		*02 T	•01 •13			•05	•03 T	.53 .24 .21 .30 .33	•05 •20 •02	т	•02			.04 .19 .03 .11	T •04	.14 .10 .28 .28	.86	

									ע	AI.	LI	11	CTA.	IPE	ını	7.1	UN	.ES	•											C	ECEM	BER	1960
																Day	Of M	onIh															900
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ачел
ATHENS CONCORO COLLEGE	MAX	25 17	36 8	50 16	54 22	64 28	65 32	63	39 24	33 10	45 16	42 30	30 13	22	38	39 29	37 18	33 16	35 16	32 15	39 18	37 15	17 - 3	18	32 12	40 23	47 34	45 34	43 19	36 29	43 28	40 29	39.3 19.3
BAYARO	MAX	22	31 11	41 11	42 15	52 24	55 23	57 28	33 22	33	35 10	34 23	25 9	10	29 4	43 21	36 16	24 11	27 18	28	30 -12	28 14		10	20	39 16	44 12	43 21	32 2	40 19	35 23	40 2	33.4 10.9
SECKLEY V A HOSPITAL	MAX MIN	24 18	40	50 9	55 14	66 20	63 27	55 34	35 25	36 7	46	42 25	33 11	12	36 2	38 27	36 18	33 16	35 8	32 14	42 12	36 12	16 - 5	17	33 9	41 24	43 23	43 26	35 16	42 32	40 26	48 15	38.8 15.5
BENSON	MAX MIN	33	37 11	50 13	53 14	67 19	64 22	59 32	35 22	34 6	41	41 24	38 18	37 - 5	37 - 1	40	36 21	30 13	12	10	- 2	19	- 1 -	3	0	14	46 18	41 28	43 15	44 30	40 28	47 12	43.2 14.2
BERKELEY SPRINGS	MAX MIN	34	42 18	52 19	57 15	69 31	62 22	61	36 29	32 10	47 7	42 20	22 15	19	39 5	30 2	40	35 19	35 18	37 3	28	33 23		17	21	47 13	41 10	47 24	27 2	26 14	38 24	41 6	38.1 13.9
BIRCH RIVER 6 SSW	MAX MIN	17	0	5	9	15	18	18	16	- 1	0	16	14	- 5	- 6	9	18	5	1	4	1	12	-11 -	11	1	13	14	26	11	33	21	8	8.7
BLUEFIELO FAA AIRPORT	MAX	22	39 13	47	54 34	66 35	66 43	48	33 21	35 13	45 23	42 30	30	10	35 6	39 30	32 16	31 16	36 15	31 24	38 23	36 3	. 12	20	32 19	38 29	43 32	33 23	36 23	42 34	37 26	46 19	37.2 20.1
BLUESTONE DAM	MAX MIN	32	30 14	32 14	50	51 16	57 20	54 29	54 25	36 15	35 11	48 13	36 23	23	17 5	38	42	34 15	36 14	37 14	37 17	41	31 1	20	22 11	33 15	45 17	44 20	35 18	35 18	39 32	38 17	37.5 15.9
BRANDONVILLE	MAX MIN	35 17	27 12	34 14	47 17	45	63	58 31	34 24	29	28	28 22	28 12	17	15	30 14	39 26	29 10	28 13	30 14	26 - 4	38 5	23 - 2 -	11	9 - 9	33	39 26	43 22	25 3	3 5 8	38 25	29 7	32.0 11.6
BUCKEYE	MAX MIN	27 19	38 7	53 8	55 9	64	59 17	53 31	42 18	35 5	48	40 19	32 14	18	37 - 9	38 13	37 19	31 10	35	34	32	34 19	20 -13 -		26 - 7	42	40	39 29	35 12	36 26	3 8 2 7	42	37.8 9.2
BUCKHANNON 2 W	MAX MIN	28	35 10	49	53	66 22	62	55	32	31	41 6	36 26	34 15	15	32	39	36 19	28 15	32 19	32 13	41 - 2	42 14	16		35 - 1	42	46 19	44 26	42 15	43	36 25	47 12	38.1 14.5
CABWAYLINGO ST FOREST	MAX MIN	47	40	51	57 15	67		51	46 19	39 14			30	30	41	42	42	34		41	51 19	50 19	35 - 3	20	41 15	53	50 19	52 32	39 19	45 32	46 29	46 16	43.9
CAIRO 3 S	MAX MIN	34	38	51 12	56 14	67 14	61	50	34 29	33 20	40	35 25	35 17	20	38	39 14	38	31 7	36	36 15	36 4	35 16	19	16	37	47 16	48	43 25	39 17	40 16	37 22	44	39.1 14.7
CAMAAN VALLEY	MAX	18	27	37	46 15	54 25	53	47	25 19	24	33	30	24	8 - 4	28	39	34	19	24	25	32 -10	30	20	5	29	35	40	40	34	36 27	34	40	31.3
CHARLESTON WB AP	MAX	34	40	54	60	70	61	49	34 25	33	42	39 29	30 11	18	40	39	37	31	35 15	36 21	46 19	43	18	16	38	46 27	51 33	36 27	43	44	36 25	42	40.0
CMARLESTON 1	MAX MIN	33	35 14	44	48	62	70	59	46	35 14	38	45	39	25	27	44	41 28	30 18	35 13	40	40	47		22	27	42	50 23	53	34	43	45	41	40.9
CLARKSBURG 1	MAX	30	33	53	56 16	68	61	48	32	33	39	34	27	17	35 12	40	36	29	36 14	32	39	40	17	15	37	49	48	36 21	39	42	36 20	46	38.2
CRESTON 1 SSW	MAX	32 25	35 11	41	53	58 16	67	61	49 19	34	35	41	35	27	22	40	38	33	32 10	38	37 10	40		18	19	38	48	49	33	40	40 17	35 15	38.3
ELKINS 1 SE	MAX	25	36	48	51	65	60	55	29	33	8 42 7	38	35	12		39	35	26 15	33	31	36 - 6	39 13	17	12	33	44 23	47	43	39	40	34	42	37.3
FAIRMONT	MAX	29	37 19	50	48	65 31	58 38	46 27	30	31	38	25 34	26	16	31	39	34	27	33	32 14	40	37	14	13	35	42	44	33	36	38	33	43	35.9
FLAT TOP	MAX MIN	20	39	45	50	64	62	46	31	29	10	36	28	8	33	37	25	30	33	30	34	16	11	14	27	39	33 42	26	28	40	34	39	33.5
FRANKLIN 2 N	MAX	30	39	54	61	70 25	30 66	31 62 37	42	38	10	28	28	16	45	43	40	29	36	17 36 7	10 32 15	37 19	- 6 35		17	40	48	46	18	33	41	47	40.8
GARY	MAX	33	30	45	16 55	61	70	64	53	36	12	52	46	25	20	37	42	33	38	43	38	50	25	24	29	0 41	18	50	35	13	43	43	41.6
GASSAWAY	MAX	32	40	52	57	16	63	55	23	35	13	38	38	20	39	38	38	33	37	37	19 39	23		1	39	28	51	50	20	45	40	19	41.4
GLENV1LLE	MIN	35	40	53	58	19	62	58	18	34	45	25	19 35	21	38	17 39	38	12	35	38	37	19	20	20	38	48	18	43	16 43	33	39	43	16.3
GRAFTON 1 NE	MAX	34	35	49	50	66	59	56	33	31	38	32	18 25	16		17 39	33	32	38	33	38	37			28	42	32 45	43	39	32	31	16	37.4
GRANTSVILLE 2 NW	MIN		13 35	13	15	25 59	71	63		35		15 43			9				32	37	- 1 36		25	22				50	33	42		35	39.2
HAMLIN	MIN	34	35	12	55	62	68	62		37		50	37	26	22	44	40	29		41	40	50	25			40	50	51	34	40	30	41	14.5
HARPERS FERRY NAT MONMT	MAX	41	9	56		61	62		18		51	45	33	25		31	45	37	38	10	32	38	29	26	23	47	38	32 45	32	30		37	40.5
HOGSETT GALLIPOLIS DAM	MAX	33	35	40	53	35 59	67	59	32 42	35	35	41					40	30		39	40	27	24	18		38	48	50	33	37			18.6 38.6
HOPEMONT	MIN			15 42		60	55		38		35	13 31		11				18 25			30	23 37	22				22 41	32	35		32		17.3
HUNTINGTON WB CITY	MIN	36	13 43	10 53	60	70	21 55	48	21 36	36	48	19 37	26	21	44		38		40	40	-13 47	43	-11 ·	20	39	49	25 50	34	41	29 41		42	9.3 41.0
KEARNEYSVILLE 1 NW	MIN	38	44	19 55		58	36 58	57	27 40		16	26 49	11 26		14 30	33 29		38	32	38	25 32		28	24	17 23		34 42	26 47	29	33 27	41	36	21.3
KEYSER	MIN	26 34	20	19 52	58	32 71	23 65	3 9 6 2	31 38	10 35	9	24 41	16 27	4	6	38	24	10	40		32	25 36	8		0	9	9	28		15 27	25	10	14.7
KUMBPABOW STATE FOREST	MIN	23	22	18	22	28 58	25 58	35	29	11	20	25 40	16 30		11	24 33	33		30	8	3	20	12										
LAKIN	MIN	36	- 2 39	5 50		20 65	22 63	50	45	38	11	20	37	20		10 39	12 38	34	7		- 7 38		- 8 ·	-17	- 2 36	46	45	48	38	38	36	38	40.3
LEWIS8URG	MIN	19 27	9	10 50		60	36 65		19	8	7	23	18		10	20 35			10	10 35	15 35	18	- 1	5	17 25		22 42		25		34		17.3 39.3
LOGAN	MIN	15 33	7 34	6	10	17	24 61	35 56	10	6	5 40	22	12	- 4	- 1	7	12	33	10	8		- 4 48	- 6 27	2	30	12	50	6		23		25 43	10.2
1	MIN	23	14			18	22		24	19			16	6	5	12		17		14	22		2	2	14	28		33		22		23	18.8

Continued		_				_	_		D	AL		1		TL I	JILI	71	OII													(PECE	ABER	1960
Station			,									-				Day .	Of M	onth						,									rage
LONOON LOCKS	MAX	32	32	3	48	5 5 3	58	7	6	35	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A .
MAOISON	MIN	19	10	9	11	19	22	28	18	12	36	45	17	23	19	8	39	35	10	38	38	19	0	20	25 6	38	18	21	39	17	26	18	39.2
	MAX	23	36	35 11	45 9	52 19	21	32	21	35 15	12	12	24	3	19	37	31	32 15	34	38	39 19	50 24	25	19	10	24	22	32	19	19	31	36 19	39.0
MANNINGTON 1 N	MAX	28	35 9	37 12	51	63	21	32	20	31	31	22	33 16	- 7	28	34	15	6	36	2	- 6	39	_		- 5	37 13	13	26	30	11	38 28	7	36.5
MARTINSBURG FAA AP	MAX	27	22	18	15	30	59 24	32	37 20	9	48	17	7	20	32	27 5	39	13	7	37 5	31	35 14	20 - 2	19 -11	25	8	47	39 15	25 7	28 17	39 19	36	37.5
MATHIAS	MAX M1N	31	39 8	53 14	10	70 24	21	32	18	32	5	38 22	28	0	- 7	10	32 17	30	0	7	- 1	36 14	0		- 6	11	12	22	30	36 18	39 25	8	38.1
MC ROSS	MAX	17	41	50 7	12	18	62 24	57 35	37 24	35 6	6	43 24	12	- 1	- 5	36 16	12	31	35 5	33	35 6	35 13	-12	- 8	27	16	43	17	32	19	39 20	45 8	38.5
M100LEBOURNE 2 ESE	MAX	23	39 10	51 15	18	67 22	59 27	29	32 20	32 7	39	3 6 2 4	34 15	18 -10	37 9	38 12	35 20	28 3	35 6	31 12	35 0	15	16	0	35	29	46 20	26	36	38 29	35 28	13	37.6
MOOREFIELO MCNEILL	MIN	38	6	54 8	56 8	20	55 17	31	24	33	48	43 25	3C 16	26	36 -10	37 5	35	0	0	- 1	- 4	21	- 3 - 3	-12	- 7	46	42	50 9	46	39 2	41 21	42	7.6
MORGANTOWN FAA AIRPORT	MIN	28	35 18	48 26	28	64 34	60 38	27	31 18	29 8	39 17	32 23	24	16	30 9	40 27	14	27 10	31 20	31 11	39 9	38 9	13	12	35 8	30	33	33 17	38 16	3 9 3 0	34 24	19	35.7 17.9
MORGANTOWN LOCK AND DAM	MAX	32 20	38 15	51 21	20	65 25	60 25	56 29	33 26	31 9	10	36 24	31	20	32 9	41 18	37 20	30 9	33 19	34 15	34	38 14	17	17 - 3	34	43 29	47 25	42 25	12	41 28	37 27	48 13	38.3
NEW MARTINSVILLE	MAX	36 23	38 19	51 24	51 26	67 28	61 30	48 35	38 24	34 11	41 12	32 29	31 15	22	37 12	39 18	36 17	31 6	36 13	36 19	35 15	33 14	19	12	35 5	47 30	45 35	45 22	37 15	38 28	36 29	43 15	38.4 18.6
OAK HILL	MAX M1N	30 17	31 8	41 10	52 16	5 8 20	68 25	64 34	45 24	34 8	39 7	49 15	38 15	20 - 1	19 - 2	41 6	39 26	30 17	30 13	38 13	35 15	40 20	25 - 7	21 - 5	23 5	35 5	45 5	46 28	32 20	37 24	42 27	40	38.3 13.7
PARKERSBURG FAA AP	MAX	31 19	38 15	51 24	55 26	65 30	59 41	47 27	33 21	31 10	38 15	33 25	24	17 - 2	35 10	37 29	35 16	28 16	34 15	32 16	36 14	38 8	16	13	36 12	45 28	46 33	33 20	33 16	37 30	33 25	44 19	36.5
PARKERSBURG W8 CITY	MAX	34 21	40 14	54 20	5 9 2 3	69 30	61 38	48 31	36 23	34 13	39 12	34 25	25 9	20	38 12	39 32	37 19	30 20	36 15	36 18	37 15	41 8	18	18	37 12	47 29	48 34	34 21	35 18	40 30	36 25	45 20	38.9
PARSONS 1 SE	MAX M1N	26 19	36 13	47 11	45 13	55 23	51 22	55 30	32 24	30 2	40	38 25	33 13	15 2	34 1	38 12	35 18	28 12	33 21	31 10	35 6	41 16	18 - 1	- 11 - 8	34 - 4	44 25	46 11	45 24	37 10	40 26	35 25	40 8	36.4
PETERSBURG	MAX	34 25	44 13	54 15	57 15	69 24	58 24	59 40	41 29	36 11	48	46 15	30 11	20 8	43 5	38 17	38 23	35 17	35 18	35 8	27 1	39 24	24 6	- ¹⁸	23	48 13	48 12	52 32	37 14	30 20	43 13	42 9	40.4
PICKENS 1	MAX M1N	22 16	35 2	46 13	50 18	63 25	61 26	50 27	27 22	- ³²	40 5	36 22	35 8	- 8 - 2	32 - 3	35 15	35 16	23 9	30 10	29 5	39 1	39 10	13 - 7	- 10 - 8	- 31 - 8	40 16	43 15	40 22	38 10	40 32	34 18	44 11	35.5
PIEOMONT	MAX M1N	28 24	30 23	39 18	45 21	55 28	66 28	62 32	43 31	34 10	32 19	42 25	28 18	22	22 9	35 21	39 29	33 15	28 11	35 13	35 5	36 18	29 5	17 - 4	13 - 1	16 12	45 18	46 26	32 9	27 19	37 23	35 12	35.0 16.9
PINEVILLE	MAX				52 12	55 17	64 25	59 31	53 18	35 15	40 8	51 31	45 20	25 2	23 - 1	42 6	39 29	35 4	39 6	41 11	40 17	47 22	27 - 5	25 5	27 15	40 26	48 25	39 30	35 15	41 21	40 29	42 14	41.0
RAVENSWOOD OAM 22	MAX MIN	36 23	40 11	52 15	60 19	67 24	67 31	53 34	38 19	34 9	39 8	39 25	36 19	21	39 12	40 22	39 16	33 14	36 12	37 18	40 15	40 20	20	18 6	37 12	47	49 30	48 30	37 18	44 30	38 30	43 16	40.9
RICHWOOO	MAX MIN	25 16	39 4	49 11	52 15	65 24	61 27	50 35	36 21	34 6		32 17	30 9	12	37 - 4	38 16	33 17	35 2	37 5	36 10	38 9	40 12	26 7	28 - 1	20 0	31 10	34 12	38 16	42 18	41 33	37 19	41 14	37.2 12.6
RIPLEY	MAX M1N	36 19	41 9	54 13	62 16	70 20	60 25	48 33	38 15	36 6	42 7	36 23	35 16	23	41	39 17	38 16	36 11	38 8	39 15	42 14	42 19	- ²²	23 10	39 8	49 17	49 21	38 28	41 14	41 30	38 24	44 13	41.3
ROMNEY 3 NNE	MAX	35 25	44 15	54 12	65 12	70 24	56 21	60 37	38 32	33 5	48	45 29	30 18	21	- 41 - 2	35 7	38 28	35 6	38 15	36 3	30 0	35 21	25 5	18 -13	18 - 7	50 9	38 6	48 28	30 8	28 19	41 25	42 5	39.5
ROWLESBURG 1	MAX MIN	28 22	37 15	49 12	42 15	63 26	49 26	52 31	3 2 2 5	32 2	42 7	35 25	33 13	16	34 5	41 11	35 20	27 12	35 20	34 8	28 - 1	40 17	27 1	12 -10	24 ~ 5	45 23	45 13	43 22	38 11	40 27	35 28	44 10	36.7
SPENCER	MAX M1N	34 21	38 10	51 14	58 17	68 24	61 33	5 4 3 3	35 30	33 9	40 7	39 27	35 18	19	39 10	38 27	38 21	31 18	35 10	35 19	44 15	43 18	19	17 5	36 10	47	49 34	49 29	40 18	41 32	38 30	42 15	40.2
SPRUCE KNO8	MAX MIN	30 11	20 12	36 17	45 28	57 30	60 35	56 33	40 19	20 2	29	38 10	36 17	34	18 - 5	35 15	37 21	23 9	25 14	28 12	34 16	26 8	15 - 7	12 - 7	- 12 - 1	20	45 12	40	24	35 12	36 19	30 10	32.1 12.2
UNION	MAX MIN	32 17	29 6	41 7		57 11	63 25	62 35	54 21	37 8	36 5	49 15	33 16	23	17 - 2	43 11	36 27	31 14	35 6	36 9	36 9	40 12	27 - 2	20 5	21 7	34 13	45 13	45 22	37 15	35 15	40 28	38 13	38.2 12.6
WAROENSVILLE R M FARM	MAX MIN	33 26	35 14	45 15	54 14	62 26	71 22	62 25	52 21	35 8	35 5	50 10	29 15	22	19 - 9	- 4	38 11	37 2	34 - 2	35 0	37	40 5	40 8		20 - 7	30 10	48 9	48 13	39 11	34 14	37 21	41 9	39.6
WEBSTER SPRINGS	MAX M1N	30 18	40 8	51 10	50 14	63 20	65 21	55 35	38 25	36 12	46 11	40 25	43 15	17	38	36 20	39 20	30 11	38 12	36 15	43 9	47 15	20	18	36 4	47 25	49 18	55 30	42 17	42 33	45 28	47 17	41.4
WEIRTON	MAX MIN	32	37 16	41 27	45 25	63 32	60 40	50 30	36 23	33 11		33 25	28 11	23	33 10	38	36 18	36 13	35 15	35 21	28 10	30 13		12 - 1	31	43	45 35	38 21	32 7		32 25	41 17	35.7 17.8
WELLSBURG 3 NE	MAX	32 17	36 10	49 14	44	63 23	62 33	50	35 25	29 5	35	35	28 13	19	32 12	40 11	38 21	31 7	34 13	32 15	29	31 16		11 - 6	33 - 7	43	44	41	30 2	34 19	34 26	43	35.9
WESTON	MAX MIN	29 24	32 15	39 14	53 16	55 18	68 24	62 31	40	33 13	34	44	39 18	22	18	37 18	39	32 17		36 18	34	41 14		17	16 7	37 16	47 24	48 31	32 18		43	33 16	37.4 16.3
WHEELING WARWOOD DAM 12	MAX MIN	30 23	32	38 19	51	46 28	64	61	38	34 12	31	39	32	23	19	33	39	31 15	30	34 16	34	30 12	29		11	32 15	44	44	28	31 11	36	33 18	34.6
WILLIAMSON	MAX MIN	35 22	36 11	45 12	55	61	69 28	58	52	38 19	43	54 17	48	25	27	48	40	35 17	40	44	44	50	25	26	34 12	44 27	54 24	52 32	36 21	42	44	45 22	43.5
WINFIELO LOCKS	MAX MIN	33	35 17	42	54	61	68		44	36 14	36	44	39	26	24	43		30	33	40	39	47		20		39	49	40	34	42	43	38	39.8
										77												-									-		

																Day	of m	onth														_
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	SNOWFALL 5N ON GND		1.0	2	1	Т				1.0	1	1.0	12.0	1.0	10	9	1.0	3.0	1.0	1.0	3.0	2.0 12	2.0 12	T 12	.5	T 11	10	7	T 7	1.0	T 7	T 6
BENSON	5NOWFALL SN ON GND	-	-	-	-	-	-	-	T	_ T	-	- 4	<u>-</u> 5	- 4	3	- 3	- 3	3	-	-	3	3	3	- 3	-	-	-	-	-	-	-	-
BLUEFIELD FAA AIRPORT	5NOWFALL SN ON GND	т							T	T		1.0	1.0	T 2	1	-	-	_		-	- 2	-	- 2	- 2	- 2	_	_	-				
BLUESTONE DAM	SNOWFALL SN ON GND	T	Т							т		T	2.0	T 1	T 1	1	T	T	т	т	T	1.0	T	1	T 1	T 1	т	T	т	т	т	т
BRUSHY RUN	SNOWFALL 5N ON GND											T	5.5	5	5	4	3	2	2	2	2	.4	2	2	2	2	2	1	1	T	1	1
BURNSVILLE		1.0	Т							.1 T		Т	3.0	.5	4	2	2	.5	2	.5	.5	T 1	1.0	1	1.0	1						
CABWAYLINGO ST FOREST	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	- 1	_ 1	- 1	-	-	-	-	-	-	- 2	-	-	-	-	-	-	-	-	-	-
CAMDEN ON GAULEY		10	1.0	т						T	т		2.0	5.0	3	s	1.0	T 2	T	1	3.0	1.0	2.0	1.0	1.0	3	1	1	1	1	1	1
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV	T							т	T		. 2	1.1 1	1	1	r T	.4 T	T	т	T		.9 T	T	T 1	.3 T	т		Т	т	Т	Т	
	NOWFALL SN ON GND	T											.5 1	1.0	2	т	т	т	Т	т	т	T	2,0	2	2	т	Т				Т	
	SNOWFALL SN ON GND	T											т	.5 1						T		.5 1	T	ř²	.3 T							
	SNOWFALL SN ON GND	1.5	т					.1 T	.3 T	.5 T		3.5	5.3 8	.5 8	5	3	1.4	3	3	1.8	5	2.7	T 6	.2 6	T 7	5	4	4	3	2	2	2
	5NOWFALL SN ON GND	T 1	т						.8	1	т	1.4	2.6	4	4	3	.3 1	1	1	.2 i	T 1	3.5	.9	.5	1.0	-	-	2	2	т	T	т
GLENVILLE	5NOWFALL SN ON GND	T	Т							T		T	2.0	1.0	2	1	T	T	T	T	2,0 T	T	1.0 T	T 1	T 1	T	т		T	T		
BUNTINGTON WB CITY	SNOWFALL 5N ON GND	T							Т			r ⁴	.1 T	т	т	T	Т	Т		Т		i	1	T 1	T	т						.4
KUMBRABOW STATE FOREST	5NOWFALL 5N ON GND	9	6				2.0					4.0	4	8.0 12	9	T 6	8.0 12			6.0		10.0			-	2.0		-	8.0 24	-	-	-
LAKIN	SNOWFALL SN ON GND	=	-	-	=	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEWISBURG	SNOWFALL SN ON GND	Т										1.0	1.0	2	2	2	1	1	1	T 1	1	2,0	3	3	3	3	2	2	2	1	1	
MADISON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	T	-	-	2	1	1	T	- T	-	-	-	-	1	1	1	1	-	-	-	-	-	-	-
MANNINGTON 1 N	SNOWFALL 8N ON GND	.5 1	т						T	T		4.0	6.0 10	T 10	9	9	1.0	8	6	3.0	T 8	2.0	8	8 8	9	7 7	6	T 5	5	5	4	4
MARTINSBURG FAA AIRPORT	SNOWFALL SN ON GND											9.0	1.0	10	10	10	10	8	8	7	7	1.0	8	7	6	6	4	4	2	2.0	4	T 3
MATELAS	5NOWFALL SN ON GND	T							T	Т		4.5	6.0 10	10	9	8	T 8	8	7	75	7	1.0	8	8	8	6	4	2	2	25	5 2	2
MC ROSS	SNOWFALL 5N ON GND	3.0	T	т					T	T		5.0 T	7.0	3.0	6	4	1.0	3	3	1.0	3	6.0	8	1.0	1.0	6	4	3	3	2	2	1
MOOREFIELD MC NEILL	SNOWFALL SN ON GND											6.0	6.0	-	-	-	-	-	-	-	-	T -	-	-	-	-	-	-	-	1.0	-	-
MORGANTOWN FAA AIRPORT	SNOWFALL SN ON GND	T	T						T			5.8 T	T 7	T 7	6	T 5	T 3	T 3	3	1.5	3	2	T 2	2	T 2	2	2	T 1	т	1.0	т	T
NEW MARTINSVILLE	SNOWFALL SN ON GND							Т	Т	Т		7.5	73	6	5	5	.3	4	4	5	T 4	T 4	4	4	4	3	2	2	2	2	2	2
OAK HILL	SNOWFALL SN ON GND									Т			1.0	3,0	4	3	2					i	3.0	4	1.0	3	2					
PARKERSBURG FAA AIRPORT	SNOWFALL 5N ON GND	T	Т									3.0	T 3	3	3	3	2	2	2	2.0	4	1.0		2	T 2	2	1	Т	Т			
PARKERSBURG WB CITY	SNOWFALL SN ON GND	т							Т			2.0	1.5	3	3	T 2	T	T 1	1	i	T 1	i		T	i	1	т		Т	Ť	4	.8
PIEDMONT	5NOWFALL SN ON GND	r T											16.0	15	11	10	9	8	7	1.5	8	4.0		9	8	8	7	6	5	5	5 .2	5
PINEVILLE	SNOWFALL SN ON GND												2.0	2	2	2	T	Т			1.0	1	1	1	Т	т						
ROWLESSURG I	SNOWFALL SN ON GND	.5 i	T	1	т	-				Т	T	.5 1	10.5		T 12	12	7 7	T 7	7 7	2.0	1.0			10	T 10	T 10	10	8	8	1.5	5 9	9
SPRUCE KNOB	5NOWFALL SN ON GNI	4.0	2	1						2.0		2.0	6.0	3.0	8	6	2.0	2.	0 5	1.	0 2.	0 5. 9		9	T 9	8	8	T 5	5	1.0		0
WEIRTON	SNOWFALL SN ON GNE	т								T		2.5	1.0	T 3	2	2	.5 i	T	Т	1.	7 1.	5 5.	0 6	T 6	5	5 T	Т	T	т	3.0		Т
WHEELING WARWOOD DAM 12	SNOWFALL SN ON GNE		T	т	т					i	Т		3.0	T 3	3	3	T 1	T 1	i	2	5 2	4.	о т 6	6	6	T 6	3	T	T			т
WINFIELD LOCKS	SNOWFALL SN ON GNE												.5 T	.2 T	т	T		т				Ť	3 . T		Ť	1 т						

CLIMATOLOGICAL DATA

WEST VIRGINIA OELAYEO DATA

				Ter	nperal	ure				_			-				Precip	ortation			AIE		
					T						No of	Days						Snr	ow, Sieer	_	No	o of [or;
Station				ng Sans					Days	M	9×	Mi	n		8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Day			£ 2		More	More	More
	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree	90° or Above	32° or Below	32° or Below	D° or Selow	Total	Departure from Long Torm Means	Greatest	Date	Total	Max Depth on Ground	Date	8	50 or M	100 or A
DECEMBER 1959																							
WILLIAMSON	51.2	30.0	40.6	1.8	75	28	10	24	752	0	1	21	0	2.36	85	.42	7	.0	0		8	0	0
JANUARY 1960																							
WILLIAMSON	48.1	28.2	38.2	4	70	14	10	24	826	0	4	21	0	2.90	77	.94	3				8	1	0
FEBRUARY 1960													-										
WILLIAMSON	47.3	24.3	35.8	- 3.4	70	11	4	21+	840	0	2	25	٥	02.98	31	1.07	6				7	2	1
MARCH 1960	46.0																						
WILLIAMSON APRIL 1960	46.3	21.2	33.8	- 12.3	80	30+	2	13	961	0	4	28	٥	2.75	- 1.91	.94	3				7	1	0
WILLIAMSON	76.2	41.5	58.9	2.4	94	26+	21	12	225	5	0	4	0	1.78	- 1.64	.65		.0	0		5	2	0
MAY 1960	1000		20,7		-	201								2.,0	2.04							-	Ů
WILLIAMSON	79.0	47.6	63.3	- 2.8	.95	27+	34	2	140	5	0	0	0	2.72	- 1.20	.53	25	.0	0		7	2	0
JUNE 1960																							
WILLIAMSON	87.9	58.2	73.1	- 1.5	95	5	51	10+	1	15	0	0	0	5.06	.65	1.19	28	.0	0		6	5	2
JULY 1960												İ											
BENS RUN	84.9M	57.5M	71.2M	- 5.5	92	26			0	3	0	0	0	3.48	77	1.64	14	.0	0		6	1	1
WILLIAMSON	90.0	61.8	75.9	- 1.8	98	27+	54	8	0	17	0	0	0	3.38	- 1.81	1.44	11	.0	0		4	3	1
AUGUST 1960																							
WILLIAMSON	92.1	64.0	78.1		100	3	49	9	0	23	0	٥	٥	4.06		.68	22	.0	0		10	3	0
SEPTEMBER 1960																							
WILLIAMSON OCTOBER 1960	86.5	57.4	72.0		98	6+	46	26	6	11	0	0	٥	2.30		1.43	11	.0	0		3	2	1
MARTINSBURG FAA AIRPORT	66.5	41.1	53.8	- 1.9	83	14	24	26	339	0	0	5	,	1.39	- 1.97	.62	21	.0			3		0
WILLIAMSON	75.6	46.3	61.0	1.9		1		25+			0	5		1.39	1.97	.62	31	.0	0		3	1	Ĭ
WITE TO SOLVE	15.0	40.3	32.0		09	1	20	254	100														

DAILY PRECIPITATION

WEST VIRGINIA OELAYED OATA

25.4															Day	of m	onth															Total
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	To
DECEMBER 1959																																
WILLIAMSON		.19				.12	.42					.28	.34	. 02				. 21	.38		,01	,10		.04				. 08	.06	.08	. 03	2.3
JANUARY 1960																																
WILLIAMSON			.94	.01		.16	.12	. 03					. 23		.43	. 07		.10	.08	.03	.02	.04	.01				.11	,48	.02			2.9
FEBRUARY 1960																	i						i									
WILLIAMSON					.12	1.07	.05				, 47	.02	D.20	.76											.12	.05		.12				02.9
MARCH 1960																																
WILLIAMSON			.94	. 02			Т			. 46		.26				. 47				.18	.09	. 01								.15	.17	2.7
APRIL 1960																																
WILLIAMSON	.01			.65	.17	.21	. 03											.16				. 04					.51					1.7
MAY 1960																																1
WILLIAMSON	.35							.48	.05	. 02	,14	, 08	. 05	.11											. 53	.38	4		,52			2,7
JUNE 1980																																1
WILLIAMSON		. 53										.01					.46					.89			. 80			1,19		1,18		5.0
JULY 1960																													1			
BENS RUN		.04	.04							.27			T	1.64	. 04			.45	.34					. 39			.27					3,4
WILLIAMSON		. 83		.87						. 27	1,44								. 05							, 06					.08	3.3
AUGUST 1960																											-					
WILLIAMSON					. 40		.30	.27	.64	.29				.09	.31	.20				. D8	.16	.68	.66									4,0
SEPTEMBER 1960																																
WILLIAMSON											1,43	.22					, 85															2.3
OCTOBER 1960																																
MARTINSBURG FAA AIRPORT		.03						T	T					.01					.32	.31			. 03	.02			.07	т			.82	1.3
WILLIAMSON	_	-	-)		_	-	_	-	_	-	-	_	_	_	_	_	_	_	-	-	-	-	-	-	-	-	-	-	_	_	_	-

DAILY TEMPERATURES

Chiban																Day	of mo	nth															age.
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DECEMBER 1959																																	
ILLI AMSON	MAX	45 23	55 23	41 30	43 30	57 30	59 31	41 27	31 19	54 20	59 22	53 22	55 33	62 39	41 29	52 30	63 29	60 30	55 43	53 35		43 26	41 29	43 21	47 24								51 30
JANUARY 1960														i																			
ILLIAMSON	MAX	35 22	41 25	65 38	42 32	41 28	40 30	39 31	40 33	52 23	61 22	59 26	63 43	66 44	70 48	62 44	65 33	45 22		60 28		29 22	27 19	23 15	26 10								48
PEBRUARY 1960																																	
ILLIAMSON	MAX	63 29	62 30	49 21	55 21	55 32	52 45	48 32	35 24	55 25	63 39	70 43	43 32	34 21	34 20	29 8		46 14		37 25		40	40 28	42 14									47 24
MARCH 1960															- 1																		
ILLIAMSON	MAX	35 16	38 19	35 24	35 12	27 11	27	35 4	30 13	37 14	34 22	37	49 22	31	42 8	48 15	53 29	53 32	51 30	42 24			39 27	43 21						80 33			46
APRIL 1960										i																							
ILLIAMSON	MAX		82 41	79 43	70 50	52 42	49 33	67 33	70 39	79 31	48 28	47 23	72 21	84 43	90 44	87 41	86 46			66 33	78 34	87 45	80 50	93 46	94 53					79 38			76 41
MAY 1960																																	
ILLIAMSON	MAX MIN	78 48	86 34	75 36	83 41	86 45	85 45	82 52		60 38	55 41	59 40	52 40	58 43	58 42	76 42	85 49	85 51		85 48		95 60	87 47	85 54									79 47
JUNE 1960																																	
ILLIAMSON	MAX	89 51	91 61	90 58	93 57	95 59	83 54	85 56		87 51	89 51	92 62	90 65	91 66	84 58	81 56	93 61	85 59		87 56		85 54	90 59	87 59						92 67			87 58
JULY 1980																											1						
ENS RUN	MAX		84 62	79 59		79 53	82 52	81 51	83 51	84 53	82 52	81 80	89 61	88 63	76 65	80 54	83 51	85 56	86 60	85 62		84 49	88 54		89 57					89 62			84
ILLIAMSON	MAX MIN	87 65	82 68	89 64	89 61	89 61	85 56	88 56	86 54	89 55	91 57	82 65	87 61	90 62	92 66	78 58	87 56	91 60	93 61	92 66		90 66	91 60	96 63	95 67					95 61			90
AUGUST 1960																											1						
ILLIAMSON	MAX	96 66	95 66	100 67	96 67	93 66	95 67	96 69	94 67	94 49	90 65	87 65	84 63	82 64	90 67	90 63	92 63	93 63	95 63	95 63		88 64	89 65	88 65									92 6 64
SEPTEMBER 1960																											1						
ILLIAMSON	MAX	94 68	95 65	98 86	95 60	96 61	98 67	97 62	95 63	95 68	89 64	93 64	74 59	80 54	75 47	80 47	86 50			72 61		81 55	87 55										5
OCTOBER 1960																																	
ARTINSBURG FAA AIRPORT	MAX	62 39	70 37	89 52	62 43	69 39	73 44	68 37	63 38	60 45	76 43	82 49	77 52	77 46	83 49	81 50	78 51	74 49		69 45	64 38	54 30	60 28	60 33									66 41
ILLIAMSON	MAX	89 53	81 51	88 54	79 50	86 59	80 58	84 57	84 57	78 58	75 58	81 51	84 49	88 51	88 53	86 55	86 55	78 55		80 42		60 32	69 37	69 37	62 26					64 41	64 41		7 75

CORRECTIONS

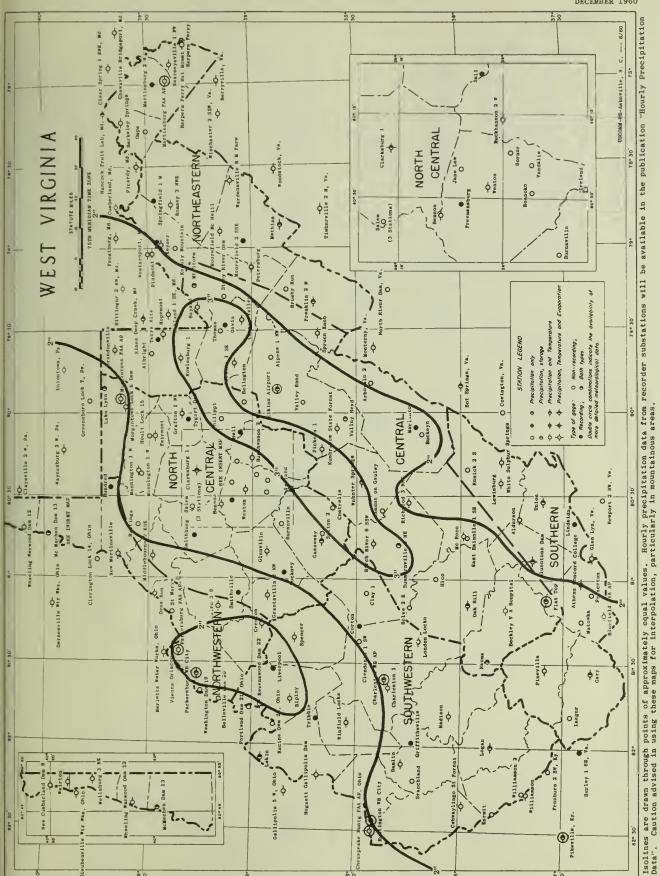
MONTH: SEPTEMBER 1960

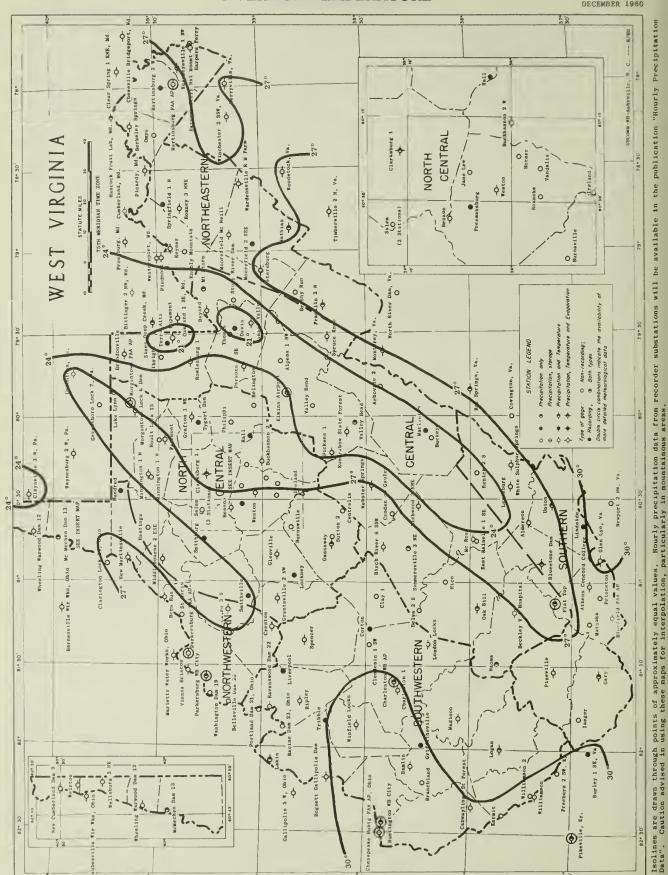
Climatological Data Table: Birch River 6 SSW

Daily Temperature Table:
Birch River 6 SSW

Correct as follows: delete average maximum, average temperature, highest temperature, total degree days; Central Division average should be 63.1, departure from long-term average +1.1

Delete maximum temperatures for entire month.





- 158 -

K NO.	COUNTY	AGE 1	TUDE	TUDE	NOIL	T	MÉ AI	ND S	OBSTRUCT		STATION	K NO.	COUNTY	AGE 1	TUDE	3001	NOLLY	Т	IME A	ND	OBSERVER
DADE	COUNTY	DRAIN	LAT	LONG	ELEV	TEM.	PRECIP.	SPECIAL	OBSERVER		STATION	INDE	COUNT	DRAIN	LAT	LONG	ELEV	TEMP.	PRECIP.	SPECIAL	OBSERVER
0102	MONROE RANDOLPH POCAHONTAS	2 7 2 7	39 29 37 43 30 55 36 2A 37 25	60 36	1560	3P	7A 7A 7A 8A 3P	н	MONONGAHELA ROWER CO. CHARLES L. LOBBAN OMER S. SMITH NETTIE R. SMEETS CONCORO COLLEGE		MARTINSBURG 2 W MATHIAS MATOAKA MC MECHEN DAM 13 MC ROSS	3741	MERCER	9 9 7 8 4	39 28 38 52 37 25 39 59 37 59	78 00 78 52 81 15 80 44 80 45	162S 2580 6SS	6P	6P 7A 7A 5P	Сн	ROBERT L. CRISWELL VIPGIL L. MATHIAS PAY 8. THOMPSON CORPS OF ENGINEEPS RUSSELL O. AMICK
0380 0A33	RALEIGH BARBOUR WOOD	9 7 10 8 10	39 09	01 11 79 56 01 45	2330 1679 600	6.0	8A 7A 7A	н	HOWARD R. FULK V. A. HOSPITAL GEORGE R. HILLYARD CORPS OF ENGINEERS CLARKSBURG WATER BOARD		MIDDLEBOURNE 2 ESE MODREFIELD 2 SSE MODREFIELD MCNEILL MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM	6168 6168	HARDY HAPDY MONONGAL 1A	8 9 6 6	39 29 39 02 39 09 39 38 39 37	80 52 18 58 78 54 79 55 79 58	800 1245	6P N10	6P H10	C H H	JOHN W. CRUMRINE MRS. ZELLA M. VETTER MRS. JOHN W. SAVILLE FEO. AVIATION AGENCY CORPS OF ENGINEEPS
0710 0844 0921	MORGAN NICHOLAS MERCER	8 9 4 7 7	39 26 39 37 38 24 37 18 37 38	61 13	1485 2805	SP NIO 1	6P 6P	н	MRS. LORENE T. YOUNG M. M. RUPPENTHAL. 111 SOUTHEASTERN GAS CO. FEO. AVIATION AGENCY CORRS OF ENGINEERS		MT STORM NAONA NEW CUMBERLAND DAM 9 NEW MARTINSVILLE DAK HILL	6362 6442 6467	RALEIGH HANCOCK WETZEL	9 4 8 8 7	39 17 37 52 40 30 39 39 37 58	80 37 80 S2	671 637	6P 6P	8A 7A 6P 6P 7A	C H	MRS. EILEEN MINNICK PESSA LOU GORNTO CORPS OF ENGINEERS OR. 2. W. ANKROH MILES M. MARTIN
1063 1204 1215	PRESTON PENDLETON POCAMONTAS	3 2 9 7	38 13 38 40 38 50 38 11 39 00	79 15	1375		7A	н	BERYL L. WINTERS JAMES I. GALLOWAY JOHN 8. SHREVE MISS ILEAN WALTON OR. ARTHUR 8. GOULO		OMPS PARXERSBUPG FAA AP PARKERSBUPG WB CITY PAPSONS 1 SE PETEPSBURG	6849 6859 6867	WOOO WOOO TUCKER	9 8 8 2 9	39 30 39 21 39 16 39 06 39 00	81 34	837 615	MID	OIM	СНЛ	HRS. E. M. HOVERMALE FED. AVIATION AGENCY U.S. WEATHEP BUREAU FEPMOW EXP. FOPEST MRS. BESS S. MOHL
1319	WAYNE RICHIE WEBSTER	5 8 5 4 2	38 S2 37 59 39 10 38 22 39 03	80 40 82 21 81 10 80 36 79 26	480	6 P	7A 8A	H H	JOHN W. BPOWN FOREST SUPT. EUREKA PIPE LINE CO. HOWARD FLETCHER BEN F. THOMPSON		PHILIPPE PICKENS 1 PIEOMONT PIMEVILLE PPINCETON	7004 7029	RANCOLPH MINEPAL WYOMING	10 10 9 3 7	39 09 38 40 39 29 37 35 37 22	81 32	1350	7A	7A 7A 8A 7A 7A	н	MRS. HAXINE LEACH MRS. NELL 8. APMSTRONG C. A. SUTER. JR. WALTER C. BYRD W. VA. WATER SVC. CO.
1570 1575 1677	EANAWHA EANAWHA HARRISON	*	36 37 38 22 38 21 39 16 38 21	80 34 81 36 81 39 80 21 81 05	950 950 600 977 722	MID 9 9A 10	8A 410 9A 410 MIG	C H	MRS. CLARA F. HOLDEN U.S. WEATHEP BUPEAU W. VA. WATER SVC. CO. HEMPY R. GAY MRS. SARAH B. FRANKFOR?		RAYENSWOOD OAM 22 RENICK 2 S RICHWOOD RIPLEY ROANOKE	7444 1903 7952	GREENBRIER NICHOLAS JACKSON	8 7 4 8 6	38 S7 37 58 38 14 38 49 38 56	80 33 81 43	2400 610	6P 5P	7A 8A 8A 5P 4P		CORPS OF ENGINEEPS MRS. MAPY V. MC FERRIM BILL A. MULLINS CITY OF PIPLEY CLAPKSBUPG WATER BOAPG
1959 2054 2209	EANANHA WIRT TUCKER		36 29	79 28	3120			СН	MPS. BERTHA J. YOUNG HOPE NATURAL GAS CO. SEWARD R. LYNCH MRS. MAPY L. DUMAS JOHN P. JOMES		POMNEY 3 NNE POMLESBUPG 1 ST MARYS SALEM JACOBS RUN 1 SALEM PATTEPSON L FK	7785 7875 7884	PRESTON PLEASANTS HAPPISON	9 2 8 6 6	39 23 39 21 39 23 39 18 39 15	81 12	1120	7P	5P 7A SP 8A 8A	н	MISS FPANCES VANCE WALTEP H. BOLYAPO JOHN H. INOPAM THOMAS P. STURM MRS. IOA M. BENEOUM
2920 3072 3215	MARIOM MERCER PENDLETON	6 7 9	39 28 37 35 38 40	80 08 81 07 79 20	1298 3225 1790	MIO 1	110	C H	CHAPLES R. HOLLAND CITY FILTRATION PLANT FPEO E. BOWLING HPS-LEAFY A. REXRODE EOUITABLE GAS CO.		SALEM POST ROGEPS SMITHBURG SMITHVILLE SPENCEP SPRINGFIELO 1 N	8274 8286 8384	OODORIDGE PITCHIE ROANE	6 8 5 5 9	39 17 39 17 39 04 38 48 39 28	80 36 80 44 81 05 81 21 78 42	964	6P	8.8	ccc	SOIL CONSERVATION SVC. HOPE NATURAL GAS CO. HOPE NATURAL GAS CO. HOPE NATURAL GAS CO. HOPE SVC. CO. HARRY L. GRACE
3361 3544 3630	BRAXTON GILMER TAYLON	1 4 5 10 5	37 22 38 40 38 36 39 21 38 56	80 46	740 1230	6P 6P SP	6P 7A 5P	¢ H	JAMES KISH M. VA. WATER SVC. CO. FRED W. WELLS EARL R. CORROTHERS HOPE NATURAL GAS CO.		SPPUCE KNOB STONY PIVER DAM SUMMEPSVILLE 3 NE SUTTON DAM TEPRA ALTA	8536 8608 8662	GPANT NICHOLAS BPAXTON	9 9 4 4 2	38 41 39 08 38 18 38 39 39 27	79 31 79 18 80 48 80 41 79 33	3050 3400 1850 2587		8A 8A 7A 8A	С	HAPPY J. GOPOON FPEO C. BECKER CHAPLES F. GUH CORPS OF ENGINEERS CHARLES E. TREMBLY
3798 3616 3846	MEBSTER BARBOUR LIMCOLM	3 4 10 3 9	38 14 38 39 39 03 38 17 39 19	81 59 80 23 80 07 82 06 77 44	850 1501 1375 642 405	AB	7A 8A 7A	c c	ROBIN D. MOORE MPS. LELA M. CARTER MRS.OPAL R. JACKSOM M. VA. WATER SVC. CO. MISS ELEANOR J. WMITE		THOMAS TPIBBLE TYGAPT OAM UNION VALLEY BEND	8924 8986 9011	MASON TAYLOR MONROE	2 4 10 7 10	39 09 38 41 39 19 37 36 38 46	79 30 81 50 80 02 80 32 79 56	1200 1975	7A	7A 7A 7A	ccc	MRS. MAPGAPET PERKINS MISS NORMA RUTH CASTO CORPS OF ENGINEERS MPS.THELMA SPANGLEP MRS VIOLET L. SWECKEP
3974 4128 4200	FAYETTE HASON	8 7 8	39 33 38 07 38 41	77 44 80 40 81 00 82 11 79 31	760 1975 570		3 P		NATIONAL PAPK SEPVICE HOPE NATURAL GAS CO. F. EUGENE BROWN CORPS OF ENGINEEPS MRS. HAPPIET SHARPS		VALLEY HEAD VANDALIA WAPDEMSVILLE R M FARM WASHINGTON DAM 19 WEBSTEP SPPINGS	9104 9281 9309	LEWIS HAPOY WOOD	10 6 9 8	38 33 38 56 39 06 39 15 38 29	81 42	1200	9A	7A:	C C	KENT SWECKEP CLARKSBURG WATER BOAPO UNIVERSITY EXP. STA. CORPS OF ENGINEERS THOMAS H. DONALD
4309 4369 4388	MAPIOM METZEL CABELL	6 6 8 8	38 S9 39 30 39 41 38 25 37 28	80 08 80 27 82 27	878 1034 565	M10 P	4P 7A 410 8A	C H	CLARKSBURG WATER BOAPO COPPS OF ENGINEEPS MEOPS. LT. + MT. CO. U.S. WEATHER BUREAU MRS MOULIE C. AUVIL		WEIPTON WELLSBURG 3 NE WESTON WHEELING WAPWOOD DAM 12 WHITE SULPHUP SPPINGS	9368 9436 9492	BROOKE LEWIS OHIO	8 6 8 7	40 24 40 18 39 02 40 06 37 48	80 36 80 35 80 28 80 42 80 18	668 1026 659	6P 7A 8A		н	C. E. STETSON MISS OORIS J. PFISTER J. APTHUR HENRY, JP. COPPS OF ENGINEEPS GREENBRIEP HOTEL
4559 4763 4816	LEWIS JEFFERSON WINGO	6 6 9 1 9	37 50	80 28 80 25 77 53 82 24 78 59	1142 1020 550 620 930		7A		CLAPKSBUPG WATER BOARD CLAPKSBUPG WATER BOARD UNIVERSITY EXP. STA. ROY A. OEMPSEY POTOMAC STATE COLLEGE		WICEN WILLIAMSON WILLIAMSON 2 WINFIELO LOCKS	960S	MINGO MINGO	1 1 4	38 28 37 40 37 40 38 32	80 S2 82 17 82 17 81 55	659	8A	7.4	н	MRS. VERA W. SHAFFEP MOPFOLK + WESTEPN RY. MRS. WILMA E. ROBERTS COPPS OF ENGINEEPS
4971 5002 5010	PANDOLPH HONONGALIA HASON	9 10 2 8 7	39 22 38 35 39 43 38 57 31 48	79 00 80 05 79 51 82 05 80 26	900 615	5 P	7A	СН	PAUL C. ROUZER FOREST SUPT. WEST PENN POWER CO. AGRI. SUB-EXP. STATION HUGH A. SCOTT		JODIE SMITHBUPG 2 COMBINEO STATIONS	4631 8278	FAYETTE 0000RIDGE	8	38 14 39 17	81 08 80 44	76S 818		7A 7A		PASTIS D. BOGGS MRS ANNABELLE CHILDERS
5323 5341 5353	JACK SOM GILMER LOGAM	7 8 5 3 4		80 40 81 32 80 58 82 00 81 22	665 720 664	8A 7A	8A 7A	0000	LOUIS E. CANTIBERRY BPOOKS E. UTT HOPE NATURAL GAS CO. OANNY F. WOOLCOCK CORPS OF ENGINEEPS		BELVA 2 E	0661	NICHOLAS	•	38 14	81 10	740		7.A		COMBINEO WITH STA 4631
5621 5626 5672	WARION WAPION POCANONTAS	6 6 7	39 33 39 32 38 13	80 22	975 995 2150	10A	AG AS	C H	JAMES N. MORGAN ORA G. FROS7 CECIL A. CUPRY												
	0102 0102 0102 0102 0102 0102 0102 0102	COUNTY DOSA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON ODDA PRESTON INFO	Company	0040 PRESTON 2 9 26 0102 WORDS 11 20 20 10 20 20 20 20 20 20 20 20 20 20 20 20 20	1000	Open	GE COUNTY YELL OF THE PROPERTY	COUNTY Section County	Section	THE AND THE AN	OSS PRESTON 2 3 9 78 0 19 38 1219 77 A OSS PRESTON 2 3 9 78 0 19 38 1219 77 A OSS PRESTON 2 3 9 78 0 19 38 1219 77 A OSS PRESTON 3 10 10 10 10 10 10 10 10 10 10 10 10 10	COUNTY F	COUNTY F	## COUNTY 2 2 3 2 8 8 1 1 1 1 1 1 1 1	## COUNTY ## 12 37 27 8 7 8 31 12 18 1 19 2	## COUNTY ## COU	THAN AND OBSERVER STATION OBSERVER STATION OBSERVER STATION OBSERVER STATION OBSERVER STATION OBSERVER OB	THE AND THE	SECURITY OF SECURI	SECURITY OF REPORT TABLES OBSERVER STATION ST	COUNTY

^{\$ 1-}BIG SANDY, 2-CHEAT, 3-GUYANDOT, 4-KANAMMA, 5-LITTLE KANAMMA, 6-MONONSAHELA, 7-NEW, 8-OHIO, 9-POTOMAC, 10-TYGART, 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Bureau Office, Box 986, Parkersburg, West Virginia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office,

Delayed data and corrections will be carried only in the June and December issues of this bulletin,

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin,

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a m. E.S.T.

stations snow on ground values are at 7:00 a.m., E.S.T.

- In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

 C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
 - G "Soil Temperature" Table.
 - H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
 - J "Supplemental Data" Table

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 2/9/61 --- 775

WE

U. S. DEPARTMENT OF COMMERCE LUTHER H. HODGES, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

ANNUAL SUMMARY 1960
Volume 68 No. 13



THE REAL PROPERTY OF THE PARTY

Table 1			11710		15141	1 151	AIU.	1115	o n	עוז	ושע	r An		LES	rnc)1vI	LON	10-	1 1511	. 171	NEF	714D			mc31 V	1960
	Jan	uary	Feb	ruary	Ma	ırch	April		Ma	ay	Ju	D0	Ji	ıly	Aug	ust	Septer	mber	Ooto	ber	Nove	mber	Dece	mber	Ann	uel
STATION	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Femperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ALDERSON ARBOVALE 2 ATHENS CONCORD COLLEGE BAYARD BECKLEY V A HOSPITAL	М	_	31.8 27.3 31.1	- 2.1	28.3 22.5 27.2	-13.5 -I4.5	M 55.0 50.8 55.1	4.7	57.1 54.5 57.5	- 1.5 - 2.7	66.8	- 1.0 - 2.3	68.0 64.1	- 2.9 - 2.9	70.9 67.5	2 • 2	64.2 60.9 64.1	2.0	50.7M 54.1 48.4 53.8M	7	39.7 44.1 38.8 42.4	•6	23.2 29.3 22.2 27.2	- 7.5 - 7.5	50.5 45.6 49.7	- 1.7 - 2.4
BENSON BENS PUN BERKELEY SPRINGS BIRCH PIVER 6 SSW BLUEFIELO 2 NW	34.3 34.5 33.4 34.6	- 2.5	32.6M 33.5 29.5	- 3.9 - 2.9		-13.7	54.6 56.5 52.8	2.1	57.6 60.2M 59.I 55.5	- 4.6 - 3.7	68.4 63.2	- 2.3	69.7 71.2M 71.0 65.2	- 4.1 - 5.5	72.4 M 73.2 M	•2	68.4 66.0 M	2.5	54.6 57.7M 53.8	7	44.7 44.7 M	1.6	28.7M 26.0 M	- 6.2	51.4	- 2.5
8LUEFIELO FAA AIRPORT 8LUESTONE DAM 8RANDONVILLE 8UCKEYE 8UCKHANNDN 2 W	32.3 35.3 30.5	4	29.1 33.2 27.4	- 3.5	25.0 29.4 23.0	-13.8	54.8 55.1 50.8	2.1	56.3M 59.4 55.4	- 3.5	66.6 69.7 64.4	- 2.1	68.6 72.5 66.0 68.9	- 3.I	70.9 75.1 69.5 71.4	.9	65.3 68.8 63.2 65.5	1.1	55.0 57.3 50.4 52.9M 53.3	- 1.0	44.6 43.6 41.5 40.0 42.8	- +2	26.7 26.7 21.8 23.5 26.3	- 8.7	49.8 52.2 47.0	- 2.7
CA8WAYLINGD ST FDREST CAIPD 3 S CANAAN VALLEY CHARLESTDN W8 AP CHARLESTDN 1	38.4M 36.0 28.2 37.6 37.3		34.4M 32.9 24.9 34.0 34.3	- 2.9 - 4.2	33.5M 29.8 19.5 32.7 33.0	-13.6	57.5M 56.6 48.7 59.5 57.9		60.5M 59.8 51.3 61.0 61.9	- 3.2 - 2.7	68.9M 69.7 61.4 70.5 71.2	- 1.8 - 1.5	72.2M 70.4 62.6 73.0 73.6	- 4.0 - 2.4	74.1 73.3 66.5 75.9 76.4		68.6M 68.0 59.3 69.8 70.2	1.1	47.3		44.6M 44.5 37.8 47.3 46.5		30.2M 26.9 20.9 30.1 30.0	- 8.1 - 8.0	53.2 52.0 44.0 54.1 54.3	- 2.4 - 1.7
CLARKSBURG 1 CRESTON 1 SSW ELKINS 1 SE FAIRMONT FLAT TOP	35.2 34.4 34.5 31.2	7	32.I 31.2 31.6 27.8	- 4.2	29.7 28.5 29.5 24.0	-10.5 -14.3 -12.4 -13.9	54.5	3.9	59.2 59.3 59.6 54.0	- 2.4 - 3.5 - 3.7 - 3.4	68.8		71.2	- 2.0 - 3.4 - 4.7 - 2.0	74.0	2 • 6 • 7 - • 1	68.2 68.3 67.3 62.1	2.9	54.4 54.7 54.5 51.5	- 1.4	43.4 43.2 44.2 40.3	3	26.4 25.8 24.2 27.1 24.4	- 6.7 - 9.2 - 8.7 - 7.5 - 7.2	51.8 51.2 51.5 47.1	6 - 2.9 - 2.5 - 2.0
FRANKLIN 2 N GARY GASSAWAY GLENVILLE	33.9 37.0 37.6 37.6	1	30.9 33.3M 34.5	- 3.9	27.0 31.6 31.3 31.3	-12.1	54.3 56.5 57.6 58.0	2.7	58.1 60.1 61.0 61.4	- 2.9 - 3.0	67.6 70.3 70.4 70.5	6	69.4 73.0 73.1 72.8	- 1.0 - 3.2 - 3.6	72.7 75.1 75.1 75.3	2.1	65.4 69.1 68.4 69.4	2 • 2	53.5 57.9 57.0 57.6	. 2.0	44.4 45.2 44.9 45.9	1.1	27.8 29.0 28.9 29.5	- 7.7 - 7.0	50.4 53.2 53.3 53.7	- 1.5 - 2.1
GRAFTON 1 NE GRANTSVILLE 2 NW HAMLIN HARPERS FERRY NAT MONM HDGSETT GALLIPOLIS DAM HDPEMDNT	34.5 36.0 36.8M M		30.9 32.4 36.8	- 2.6	29.0 29.0 31.8 34.5M	-13.1	55.3 55.7 56.1 59.9 55.5 49.8	3.5	58.3 60.4 60.4M 62.6 59.5 53.6	- 3.1	69.4 69.6 71.9 69.4 62.5	- 1.1	72.6 73.1 74.4 72.9 63.2	- 5.0	75.1 75.6 76.3 75.9 66.8	1 • €	67.4 68.8 68.6 68.5M 69.0 61.4	1.8	54.9 56.3 57.0M 56.9 56.9 50.8	,	44.1 44.2 44.6 48.1 45.2 40.9	•7	25.9 26.9 28.1 29.6 28.0 20.8	- 9+D	51.D 52.0 52.8 54.7	- 2.2
HUNTINGTON W8 CITY KEARNEYSVILLE 1 NW KEYSER KUMBRABDW STATE FDPEST LAKIN	38.8 35.3 35.8M 29.1M 36.7	1.1	34.7 34.4 33.7 26.2 33.1	- 4 • 3 - • 6			60.0 57.1 56.3M M		62.4 60.0M 60.0M 50.8M 60.2	- 3.3 - 3.4	71.7 69.5 69.0M 60.7M 69.5	- 2.4 - 2.2	74.9 72.4 70.7M 62.2M 72.6		77.6 75.0 73.6M 64.6M 75.0		70.5 67.1 66.6M 59.2M 68.9	• 0		5 - 2.0	47.4 46.0 46.4M M	•7 1•2	31.2 26.8 M	- 7.9 - 8.1	55.2 52.4	- 2.2 - 1.9
LEWISBURG LDGAN LONDON LDCKS MAOISDN MANNINGTDN 1 N	33.8M 38.0 34.8 36.4 33.1	6	30.8 35.5 32.7 33.8 30.3	- 3.7	27.4 33.9 30.1 32.7 27.2	-14.2	54.3 58.7 55.2 57.2 54.8	3 • 3	56.5 63.0 59.4 61.1 58.2	- 3.1	66.2 72.6 68.4 70.4 67.4	- 2.2	68.6 75.8 72.0 73.7 69.4	- 3.1	70.6 78.2 74.4 76.6 72.1	1+1	64.0 71.5 67.9 70.0 66.2	1.8	53.7 60.5 56.6 58.9 53.1	- 1.0	42.3 46.3 43.8 44.8 41.7	- •6	24.8 29.8 26.4 27.9 23.2	-10+4	49.4 55.3 51.8 53.6 49.7	- 2.7
MARTINSBURG FAA AP MATHIAS MC POSS MIDOLEBOURNE 2 ESE MODPEFIELD MCNEILL	33.9 32.4 32.5 35.3 34.5	* 44	33.2 29.0 30.8 31.6 32.6	- •8	31.1 25.9 25.8 29.0 29.4	-10.8	56.6 53.6 53.5 56.2 55.5	4.1	59.7 56.1 56.6 59.5 59.9	- 3.8	69.8 65.4 65.2 69.2 M 68.3	- 2.4	72.6 67.7 67.7 70.8N 70.3	- 4.1	74.9 70.3 70.0 73.4M 73.0	• 5	66.3 62.5 64.0 67.7 65.5	- •5	53.8 50.7 53.8 54.5 52.9M	1- 1.9	44.5 40.8 41.7 43.4M 43.4M	•6	25.0 24.1 24.5 26.0 24.3	- 9.4	51.8 48.2 48.8 51.4 50.8	- 2.3
MOPGANTOWN FAA A1PPDPT MORGANTOWN LOCK AND DA NEW CUMBERLAND DAM 9 NEW MAPT1NSV1LLE DAK HILL	34.4 34.5 34.2 35.2 32.3	1.6	31.1 31.4 31.4 32.5 29.6		28.9 29.1 30.0 31.6 27.1	-10.3	56.9 55.3 56.2 58.3 54.0	5.2 5.1	59.9 59.8 60.3 60.6 57.1	- 1.4 - 3.2	69.7 68.9 70.0 71.3 67.2	9 - 1.6		- 3.0 - 3.0		1.5	67.3 67.4 68.7 69.7 66.9	2 • 1 1 • 7	54.4 55.1 54.8 55.6 55.2		44.3 43.9 44.8 45.2 43.7	1.7	26.8 27.3 28.5 26.0	- 6.3	51.5 51.4 53.1	- 1.6
PARKEPSBURG FAA AP PAPKERSBUPG WB CITY PARSONS 1 SE PETERSBUPG PICKENS 1	35.2 36.4 33.3 36.2 31.9	2.0	31.7 32.7 30.7 33.5 28.9	- 2.6	30.1 31.3 27.1 30.4 24.2	-12.3	57.5 58.1 54.1 58.3 52.1	4.3	59.7 60.9 56.9M 60.9 54.2	- 2.6	69.6 70.6 67.1M 69.4 63.7	- 1.8	71.8 73.1 68.9 72.5 65.3M	- 2.6	75.0 76.4 71.8 75.8 67.9	2 • 4	68.5 69.9 65.3 67.9 62.0	1.5	55.3 56.9 53.0 54.9 50.7	•0	45.3 46.6 41.7 46.4 40.4	1.6	27.5 29.1 24.9 27.8 23.3	- 7.0	52.3 53.5 49.6 52.8 47.0	- 1.4
Pledmont Plneville Ravenswodd dam 22 Richwddd Richwddd 3 nne	33.8 36.4 37.8 31.5M	1.0	34.5	- 1.6	28.9 31.6 31.8 23.9M	-12.0	55.4 56.1 58.2 52.3M		59.3 59.9M 61.8 54.2M	- 2.5 - 2.1	68.8 71.1 70.4	- 09	70.8 73.5 72.9 65.5M	- 2.8 - 2.7	74.5M 74.5M 75.3 M	1.2	66.7 68.9 69.3 64.0	1.4	53.2 57.7 57.9 54.0	- 1.9	44.2 43.7M 46.6 42.5	1.4	26.0 28.5M 29.5 24.9M	- 7·1 - 6·9	51.1 53.1 53.8	- 1.6
RIPLEY ROMNEY 3 NNE RDWLESBUPG 1 SPENCER SPPUCE KNOB	35.7 35.4 34.4 36.9 27.1	. 8	32.7 34.1 32.1 33.0 24.1	- 3.2	31.7 31.1 28.6 31.2 21.6	-12.4	58.2 56.7 55.8 58.0 49.7	4.1	61.5 60.0 59.7 60.5 51.8	- 2.7	70.4 69.3 69.1M 69.1 62.2	- 2.4	73.3 71.4 70.7 71.3 64.2	- 3.4	75.6 74.5 73.6 74.1 66.8	.9	68.9 67.3 67.2 68.0 60.2	•8	55.8 54.9 54.7 56.2 48.6	•0	44.0 45.0 43.3 45.9 41.1	1.6	28.3 26.3 25.4 29.4 22.2	- 6.6	53.0 52.2 51.2 52.8 45.0	- 1.9
UNIDN WARDENSVILLE R M FARM WEBSTER SPRINGS WEIPTDN WELLSBURG 3 NE	33.7 33.6 36.7 33.6 33.8	.7	30.7 31.7 34.2 30.6 31.5	- 1.6	27.0 27.7 30.1 29.9 28.6		53.9 57.6 56.7	3.3	58.7 59.5 60.3	- 4.4 - 2.4 - 1.8	67.6 68.9 69.4	- 1.4	70.1M 71.2 71.6	- 2.8 - 2.8	72.9 73.2 74.2	1.8	63.8 65.5 66.1 68.9 67.5	1.3	53.4 53.2 54.5 55.7 53.3	- •7	41.7 44.1 44.3 45.7 43.0	1.4	25.4 24.5 28.7 26.8 25.1	- 8.0 - 8.4	50.3 52.1 51.9	- 3.0 - 1.8 - 1.8
WESTON WHEELING WAPWDDD DAM 1 WHITE SULPHUR SPRINGS WILLIAMSON WINFIELD LOCKS	33.9 35.0 38.2	4	31.0 32.0 35.8	- 1.1 - 2.2 - 3.4	28.0 28.9 33.8	-15.6 -11.7 -13.2 -12.3 -13.0	54.3 55.9 58.9	3.4	59.0	- 3.6	68 • 6	- 1.5	70.9	- 3.7 - 4.2 - 1.8 - 1.8 - 3.1	73.4 72.7 78.1	1.5	67.9 68.4 66.3 72.0 69.0M	1.6	54.5 54.7 55.5 6I.0 58.2	1 • 2	44.0 45.3 42.9 47.8 46.0	8	26.1	- 9.3 - 7.2 - 7.1 - 7.1	51.1	- 3.8 - 1.8 - 2.0
DIVISIONAL AVERAGES																										
NORTHWESTERN NORTH CENTPAL SOUTHWESTERN CENTPAL SOUTHEPN NORTHEASTERN	37.	1 7 - 1.6	31.9 33.6 28.8 32.0	- 3.3 - 3.7 - 3.4 - 4.4	29.1 32.0 24.6 28.5	-12.1 -13.4 -12.6 -14.3 -14.5	55.9 57.5 52.6 55.2	3.1 2.4 3.6 2.0	59.4 61.0 55.2 58.0	- 3.2 - 3.5 - 3.1 - 4.5	69 • 1 70 • 2 64 • 5 68 • 2	- 2.0 - 2.8 - 1.6 - 2.1	73.2 66.0 70.5	- 3.6 - 3.2 - 3.0 - 3.3 - 2.7	75.7 69.2 72.6	.9 .8 1.4	68.7 67.7 69.3 63.1 66.3	1.3 .5 1.1 .3	55.4 54.9 57.6 51.9 55.6	- •9 - •1 - •1	44.0 45.8 41.3 43.5	- 4 - 6 - 1	26.8 29.3 24.1 27.5	- 7.4 - 8.2 - 7.6 - 8.1 - 7.7	51.5 53.5 47.7 51.1	- 1.9 - 2.4 - 2.4 - 2.3 - 2.6

A narrative Special Weather Summary appeared in the March and August issues of this publication for 1960.

WEST VIRGINIA 1960

TABLE 2								ľ	1		γ	1	1960
	January	February	March	April	May	June	July	August	September	October	November	December	Annual
STATION	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precupitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure
ALBRIGHT ALDERSON ALRENA 1 NW 6RBOYALE 2 ATHENS COMCORD CDLLEG	4.41 £1.58 4.85 5.0850	5.21 3.55 3.55 3.55 3.26 1.569	1.98 E2.68 2.49 4.14 .09 2.75	2.45 E2.32 5.47 2.7136 1.94	5.67 3.23 6.12 4.85 3.37	1.40 1.91 3.64 2.63 -1.78 6.32	4.11 2.22 4.94 3.8979 4.27	5.91 2.44 4.78 4.18 .26 3.90	3.17 3.37 7.03 5.80 3.03 4.52	2.51 1.55 3.03 1.6379 1.81	2.13 1.29 3.33 1.39 -1.27 1.47	1.93 E2.16 2.50 1.75 -1.06 2.47	36.86 49.71 39.31 - 1.92 38.41
BECKLEY V & MOSRITAL BELINGTON BELLEVILLE DAM 2D BELV4 2 E	4.49 .58 1.93 -1.64 4.06 3.0852 2.76	3.162	2.93 -1.65	3.6729 1.75 -1.84 3.11 1.38 -2.25 1.48	4.82	2.29 -2.60 5.24 -1.43 3.04 4.1411 4.12	3.70 -1.12 3.99 -1.21 4.98 3.3193 4.85	2.86 -1.90 3.8089 4.05 3.00 -1.02 6.36	3.88 .80 5.07	2.6657 1.97!71 2.69 1.30 84 2.84		3.0728 2.3887 2.96 1.78 -1.17 E2.60	
BENSON BENS RUN BERKELEY SRRINGS BIRCM RIVER 6 55W BLUEFIELO 2 NW	5.8335 - 2.58 5.81 2.38 -1.02	4.42 1.7 3.38 5.11	6 2.35 -2.08 2.09 -1.85 2.32 4.15 3.13 +1.10	2.57 -1.46 - 2.32 2.51	6.13 1.86 6.73 3.82	2.94 -2.11 - 4.72 3.93	4.97 .07 3.4877 4.21 3.41	7.93 3.58 6.31 1.66 4.91 5.30		4.30 1.45 3.35 1.00 .99 2.41		2.54 -1.08 - 1.66 3.35	E46.6785 - 38.40. 44.80,
SLUEFIELD FAA 41RPORT SLUESTONE DAM SRANCHLAND SPANDONYILLE BRUSHY RUN	2.55 1.35 2.92 5.78 1.70	3.60 5.47 4.21 3.02 3.33	3.12 5.10 1.61 2.25 2.54	E1.88 2.27 E2.02 2.36 2.55	E3.35 3.68 3.61 5.58 5.55	4.32 2.62 4.53 2.35 3.00	2.33 2.53 4.17 6.25 1.87	3.91 2.36 3.46 3.07 1.98	1.02 2.36 2.26 4.03 3.91	1.81 1.40 2.18 1.90 1.76	1.23 1.45 2.08 1.70	2.16 1.62 2.30 2.54 .93	E31.28 28.19 E35.33 38.81; 31.59
BUCKEYE BUCKHARNON 2 W BURNSVILLE CABMAYLINGO ST FOREST CAIRO 3 5	3.53 4.0610 5.87 3.16 3.5041	5.60 5.440: 4.22 83.84 4.06 1.16	3.65 E1.29	2.65 2.25 -1.64 2.67 2.11 1.87 -1.80	4.66 4.52 .01 4.94 4.06 4.71 .50	3.73 5.23 -2.41 2.45 4.14 6.34 1.44	4.17 4.5998 3.76 6.60 5.49 .71	2.15 4.8706 4.63 4.83 4.21 .09	4.72 2.29	1.79 3.93 2.89 2.79 2.3424	2.00 2.6837 2.70 E1.85 1.63 -1.40	2.15 2.8879 2.60 2.15 1.87 -1.21	39.36 43.57 - 6.90 45.10 E39.11 E39.55 - 5.34
CAMDEN ON GAULEY CANAON VALLEY CENTRALIA CMARLESTON WB AR CHARLESTON 1	E3.82 5.11 3.80 3.2970 2.80 -1.00			2.49 3.43 2.15 3.2351 2.12 -1.17	3.45 7.16 4.95 2.74 -1.04 2.63 -1.11	4.76 4.54 4.08 4.26 .33 3.5520	4.30 3.72 4.77 5.57 .12 5.72 .33	4.26 4.16 6.55 3.8471 3.7619	4.76 4.28 5.20 1.82 -1.12 1.69 -1.19			2.70 4.60 3.29 2.1781 1.69 -1.16	
CLARKSBURG 1 CLAY 1 CLENDENIN 1 SW CRESTON 1 55W EAST RAINELLE 1 SE	3.3415 3.6043 3.48 3.4857 E2.83	3.71 .99 4.56 1.33 3.07 3.45 .34 3.53	3.37 -1.22	1.90 -1.46 2.21 -1.40 1.87 1.17 -2.35 3.10	3.46 1.49 3.5834 3.84 4.70 .62 3.28	3.4496 4.4633 3.73 3.48 -1.43 3.35	4.79 .36 5.1183 7.05 2.35 -1.97 3.38	7.23 2.74 3.15 -1.52 3.44 7.40 2.97 3.77	2.6365 4.11 .90 2.34 2.1482 5.98	1.83	1.67 98 2.56 ~ .40 2.15 2.5543 1.80	2.7514 2.25 -1.30 £1.66' 2.21 -1.09	E39.35
ELKINS 1 SE FAIRMONT FLAT TOP FRANKLIN 2 N GARY	3.71 .12 2.61 -1.16 1.37 2.4896	5.77 .19 3.87		2.11 -1.41 1.96 -1.50 1.92 1.96 -1.28	- 4.89 .77 3.8115 6.65 3.1383	2.43 -2.20 3.08 -1.47 2.68 4.0104	- 4.3108 3.22 -1.60 2.66 4.12 -1.13	5.34 1.08 2.97 -1.54 3.22 3.2088	2.6539 3.53 .90 6.02 2.86 .14	2.85 .24 3.17 .65 1.71 1.8641	1.48 -1.31 1.8085 .42 1.6264	2.8627 2.6641 2.7260 1.12 1.96 -1.11	34.08
SASSAWAY GLEWVILLE GRAFTON 1 NE GRANTSVILLE 2 NW MACKER VALLEY	3.60 3.9134 3.8605 E4.70	3.03 3.81 .32 3.88 .99 E3.12		2.15 1.82 -1.94 1.82 -1.97 2.05	4.01 5.24 .87 6.34 1.83 3.98	2.14 5.29 .08 2.99 -1.81 3.85	4.29 5.0420 4.7625 3.82	6.21 6.86 2.09 4.1661 7.98	5.78 2.6094 5.04 1.78 2.62 4.15		2.05 2.33 .97 2.45 3.04		
MAMLIN MARPERS FERRY MARRERS FERRY NAT MONP MASTINGS MICO	2.99 1.8683 1.19 3.36 2.03	4.33 3.05 3.59 4.27 2.32	2 · 12 2 · 11 -1 · 32 2 · 36 2 · 36 2 · 15	2.61 2.6678 3.14 1.76 1.11	3.76 7.98 4.25 8.31 6.01 2.53	4.87 4.33 3.66 1.95 2.90	4.55 2.74 -1.14 2.42 3.07 4.78	4.88 5.77 1.29 5.49 5.30 5.81	1.83 2.32 -1.12 2.53 5.03 2.86	2.56 .80 -2.85 .94 1.96 3.17	1.97 2.1380 1.68 2.13 1.54	2.23 1.69 -1.27 1.38 2.61 2.26	38.70 37.42 - 2.89 36.69 39.81 33.46
MOGSETT GALLIPOLIS DAP HOREMONT HORNER MOULT LOCK 13 HUNTINGTON W8 CITY	5.0474 5.39 3.8719 3.3543 2.36 -1.25	4.46 1.64 5.74 4.70 1.71 4.20 1.30 4.50 1.54	2.36 -1.61	1.20 -2.29 2.86 2.08 -1.57 E2.14 -1.46 1.34 +2.08	3.81 .05 6.36 4.40 .21 4.73 .55 2.9884	3.2284 3.25 3.41 -2.09 2.35 -2.51 5.34 1.00	2.77 4.39 5.91 4.29 4.29 4.2656	5.09 1.66 4.57 5.29 .77 3.8847 3.75 .38	2.4709 3.88 6.05 2.51 2.3747 2.4246	1.9108 E2.32 5.60 .56 1.8477 1.7766	2.5536 2.75 2.7535 2.3747 1.77 -1.02	1.76 -1.06 2.94 2.8160 2.0695 2.3285	E45.17 46.8138 E36.14 - 7.29
IAEGER IRELAND JANE LEW KEARNEYSVILLE I NW KERMIT	3.78 4.62 3.94 .11 2.2147 2.87	4.52 3.08 4.08 1.14 5.10 1.01	2.59 2.61 2.23 -1.90 1.92 -1.32 1.53	2.37 2.51 2.9381 1.93 -1.51 1.69	5.84 4.70 5.54 1.21 7.82 4.05 E3.57	3.75 1.79 2.95 -2.04 3.63 3.98	4.63 6.76 4.02 -1.01 1.99 -1.52 5.41	4.58 4.03 7.80 3.06 5.12 .84 4.23	3.26 5.61 3.71 .19 2.8259 1.92	2.75 3.77 3.87 1.02 .98 -2.42 2.99	2.33 2.74 2.2286 1.14 -1.70	E1.99 3.01 2.6951 1.60 -1.18 2.87	E40.39 45.23 45.9640 34.26 - 4.45 E36.82
KEYSER KNOBLY MOUNTAIN KUMBRABOW STATE FOREST LAKE LYNN LAKIN	2.55 2.33 7.03 2.22 -1.06 2.14	E3.66 2.79 3.63 3.63 1.23 E3.28	2.05 2.33 5.30 1.75 -2.03 E1.06	1.89 1.81 5.91 1.68 -1.83	6.50 6.43 6.42 4.87 3.77	1.32 2.35 2.76 1.78 -2.65	4.27 3.45 4.45 4.52 3.31	2.51 2.37 6.73 3.07 -1.39 2.22	3.51 3.96 6.82 4.72 2.77	•91 1•04 3•49 2•01 - •64	.98 1.30 E3.13 1.54 -1.02	E1.25 1.74 E3.47 1.6793	E31.20 31.90 E59.14 33.46 - 7.38 E25.83
LEWISBURG LOGAN LONDON LOCKS MADISON MANNINGTON 1 N	1.36 2.40 -1.46 2.94 2.53 2.98 -1.05	4.10 5.85	2.22	2.36 1.56 -1.83 2.29 2.61 1.68 -2.42	3.87 2.94 -1.08 2.69 3.36 5.21 .62	3.17 3.52 -1.02 3.49 2.93 1.49 -3.75	3.02 3.57 -1.27 5.98 4.00 3.84 -1.13	3.44 4.63 .51 5.85 3.68 5.40 .86	2.44	1.76 2.49 .18 2.86 3.21 2.6707	1.03 2.10 66 2.35 1.97 2.42 69	E1.29 2.3981 2.17 2.11 2.55 ~ .68	830.04 34.64 - 9.43 40.40 34.88 36.96 -10.60
MARNINGTON 1 W MARTINSSURG FAA AP MATHIAS MATDAKA MC MECHEN DAM 13	5.15 2.2942 1.44 1.85 2.4593	4.51 2.53	2.22	2.06 2.11 -1.18 2.82 1.25 1.60 -1.79	7.55 2.96	1.50 3.08 4.28 4.34 2.22 -1.90	3.81 1.52 1.30 2.61 2.98: -1.17	4.45 4.0739 2.82 1.64 2.85 -1.08	3.91 1.78	1.29	2.20 .41 -2.34 .62 1.61 2.0660	1.28 E2.59	33.84 E27.78
MC ROSS MIDDLEBOURNE 2 ESE MODREFIELD MCNEILL MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DA		3.70	2.01	3.52 1.23 -2.39 2.02 1.76 1.77 -1.87	3.86 5.61 1.34 6.04 4.97 5.82 1.73	3.52 1.97 -2.78 2.85 2.05 1.91 -2.59	3.83 4.1162 2.80 4.94 6.22 2.14	4.14 7.24 2.65 4.32 3.59 3.8448	4.67 3.10	1.39	.54 1.40	1.62	33.58 33.93
NT STORM NACOMA NEW CUMBERLAND DAM 9 NEW MARTINSVILLE DAK MILL	3.05 2.48 2.7828 2.38 -1.35 2.73			2.25 1.91 1.21 -2.21 1.28 -2.52 2.36		2.69 5.17 4.76 .66 1.63 -2.91 4.46	3.32 4.07 6.62 2.91 4.1334 E4.28	2.54 3.06 3.1647 2.82 -1.75 3.79	5.69 1.78 .58 -2.40 3.67 .57 2.43	2.00 1.33 1.34 3.42 3.12	2.02 2.01 1.48 -1.11 1.34 -1.57 2.21	2.49 E2.31 E1.38 -1.06 1.77 -1.63 E1.54	39.22 E34.82 E32.44 - 5.47 33.36 -10.66 E37.30
OMP5 RAMKERSBURG FAA AR PAMKERSBURG WB CITY PARSONS 1 SE PEYERSBURG	2.45 2.99 2.9423 3.95 1.39	3.70 4.02. 4.04 1.25 3.12 2.56	2.20 1.45 1.57 -1.97 2.19 1.78	2.44 1.68 1.59 =1.49 2.95 1.91	6.12 3.99 5.0644 6.55 5.49	4.51 3.74 6.68 4.49 3.02	2.63 4.45 3.4274 5.64 1.61	4.37 2.67 2.36 -1.79 3.78 1.47	3.21 1.79 1.80 -1.19 5.53 5.91	*87 1.98 1.6646 3.01 1.35	1.35 1.32 1.16 -1.51 3.21 .74	.98 2.53 2.3159 2.69 1.24	34.83 32.61 32.59 - 6.62 47.09 28.47
PHILIPPI RICKENS 1 RIEDMONT PINEVILLE PRINCETON	4.05 .03 6.32 2.3068 2.28 1.60	6.13	3.98	5.1650 4.27 1.97 -1.25 2.19 2.24	6.81 2.56 5.48 6.64 2.66 5.76 2.84	3.7374 2.26 1.38 -2.76 2.45 4.85	3.95 -1.19 5.26 5.07 1.65 3.81 3.31	6.05 1.15 5.64 2.14 -1.97 4.70 4.86	5.69	4.07	2.9522 4.07 1.6760 E1.59, 1.45	4.31	46.4286 57.68 33.79 - 4.46 E33.45 31.73
RAVENSWOOD DAM 22 REMICK 2 5 RICHWOOD RICHWOOD 3 NNE RIPLEY	5.0256 E2.04 - 3.59 5.15	5.55 .55 2.12 - E4.05 4.51	1.37 -2.45 2.27 - 2.66 2.54	1.57 ~1.73 2.32 - 3.49 1.63	4.24 4.10 - 4.12 5.58	3.91 2.28 	2.64 -1.76 5.35 - 5.31 3.22	5.16 1.63 6.36 - - 7.00	2.2135 5,51 4.08 - 3.47	1.9709 1.87 2.50 - 1.97	1.55 -1.03 1.67 2.71 - 2.05	1.78 -1.07 1.14 1.61 - 3.03	32.75 - 6.19 E37.03 - 41.12
ROMNEY 5 NHE ROWLESSUMG 1 ST MARYS SALEM JACOBS RUN 1	4.39 .49 2.40 5.80 5.25 3.93	5.44 .55 3.44 4.10 3.44 4.12	2.57 -1.66 I.80 2.90 1.56 E3.64	2.5496 1.94 3.40 1.32 1.98	5.03 .80 5.62 6.47 5.01 5.96	2.23 -2.82 3.31 3.26 3.28 3.40	5.86 .99 2.56 6.42 5.15 4.63	5.38 .66 4.40 4.37 6.03 6.31	5.70 2.31 5.06 3.60 1.90 E2.90	3.09 9 1.05 3.11 2.71 E2.88	E2.7632 1.03 2.41 1.59 E1.89	E2.9642 1.24 3.40 1.91 E2.06	E45.95 .09 51.65 49.24 37.15 E43.70

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

WEST VIRGINIA

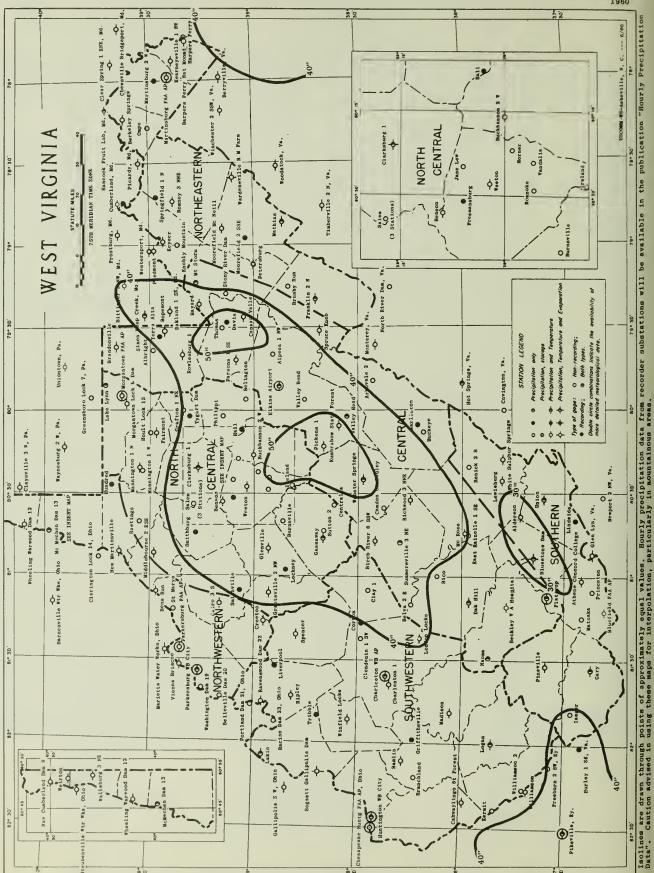
	Janus	ary	Febr	uary	Mar	ch	Ap	ril	Me	У	Jui	0.0	Jul	У	Aug	ust	Septe	mber	Octo	ber	Nove	aber	Decen	nber	Ann	al
STATION	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precapitation	Departure	Precipitation	Departure
SALEM PATTERSON L FK SPENCER SPRUCE KNO8 STONY RIVER OAN SUNNERSVILLE 3 NE	3.22 3.73 2.97 4.39 3.46		3.32 2.90 4.21 E4.03 2.98	1.08	E3.64 1.73 3.68 E4.56 2.46	-2.60 1.39	2.34	-2.23	7.06 4.28 6.13 8.01 3.27	.36 3.42	2.94	-1.00 -1.46	2.85	-1.16	3.15	1.39	6.22	2 • 4 4	E2.04		E1.30 1.92 1.32 E2.24 2.52		E1.91		E42.36 34.96 E39.76 E46.45 40.62	- 9.
SUTTON OAM THONAS UNION VALLEY BENO VALLEY HEAO	4.15 5.57 1.23 4.40 4.38	1.12		1.45		-2.21 -1.06		- •20 - •21	3.82 7.27 4.62 4.52 4.09	1.83		-1.01 -2.17		- •16 -2•51		50 2.60		3.15	2.56 3.71 1.30 2.43 3.95	79		09		71 -1.10	E41.04 56.13 31.95 E40.93 45.22	
VANOALIA WAROENSVILLE R N FARM WASHINGTON OAM 19 WEBSTER SPRINGS WEIRTON		1 • 47 - • 47 - • 23	4.37 4.33 3.04 4.08 3.36	2.62	2.46	-1.82 55 -2.82	2.57	-1.26 32 -2.22	6.60	.43 2.88 .29	5.11	-2.26 1.50 1.60	3.10	1.03	4.33	2.60 51 -1.90	4.22	3 · 30 1 · 45 - · 49	. 75	-64 -2.19 74	.78	34 -1.58 63	1.68	51 49 70		1.
WELLSBURG 3 NE WESTON WHEELING WARWOOD OAN 1 WHITE SULPHUR SPRINGS WIOEN	2.59 4.53 2.74 E1.96		5 • 18 3 • 70	1.64	1.85	-2.24 -1.45 -1.88 -1.31	2.46	-2.60 -1.39 -2.10 55	5.87 4.32	1.19 1.33 .37 .33	5.16	83 29 -2.63 -1.48	5.18	- •46 - •27 •51 -1•24	7.50 2.58	-1.72 2.77 93 .02	4.48 3.70	99 .78 .63 43	3.00	-1.08 03 .01 83	3.08	27	3.41	37	E28.90 53.16 31.94 E31.35	- 7
VILLIANSON VILLIANSON 2 VINFIELO LOCKS	3.10	77 -1.15	E2.98 4.28 4.22		2.83	-1.91 -2.76	1.78	-1 • 6 4 -1 • 4 1	2.72 2.84 3.60	-1.20 .14	3.22	.65 72	5.35	-1.81	4.41		2.30 2.53 2.43		2.72		1.95 E1.95 1.90		2.82		E34.90 E37.83 32.99	
DIVISIONAL AVERAGES																										
NORTHWESTERN NORTH CENTRAL SOUTHWESTERN SENTRAL SOUTHERN	3.57 2.88	58 38 -1.00 02 -1.28	3.71 4.02 4.24	.61 .95	3.76	-2.27 -2.05 -2.45 -1.17 -1.22	1.95 1.85 3.04	-2 •10 -1 • 77 -1 • 56 - • 89 - • 77	5.23 3.61 5.23	.67 .93 23 .42	2.99 3.65 3.35	60 -1.93 64 -1.76 50	4.68 4.27 4.49		4.16		3.46 2.47 4.92	39 1.60	2.93 2.22 2.72	03	2.05 1.95 2.50	-1.00 83 64	2.31 2.08 2.80	-1.03 94 86		- 5 - 7 - 4
NORTHEASTERN	1.95	47	3.57	1.71	2.19	92	2.21	71	6.81	3.12	3.25	50	2.78	86	3.73	45	3.84	.98	1.13	-1.85	.94	-1.48	1.44	87	33.84	- 2

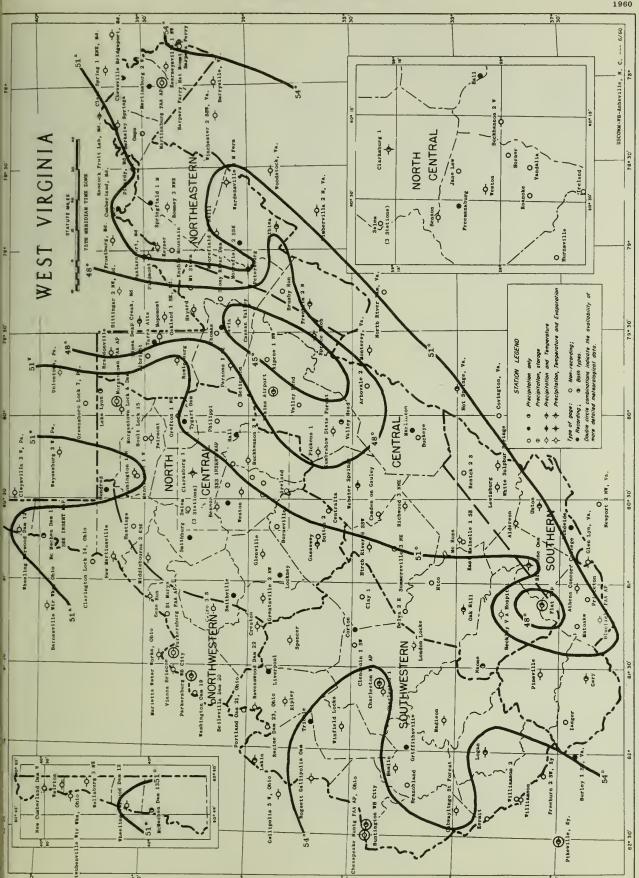
TOTAL EVAPORATION AND WIND MOVEMENT

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.	Annual	
BLUESTONE DAM	EVAP	-	-	-	B4.79	4,83	8.18	5,89	5,31	4.13	2,38	1.35	-	-
	DEP WIND	=	1 -	_	B1421	1167	948	867	867	914	904	1147	-	_
CLARKSBURG 1	EVAP	-	-	-	B4.84	вз.70	4.58	4.71	B3.61	B1.97	B1.30	-	-	-
	DEP WIND	-	-	-	1.10 2737	-1.19 1671	-1.02 1425	-1.34 1299	-1.24	-1.61	-0.85	_	-	-
HOGSETT GALLIPOLIS DAM	EVAP	-	_	_	-	B2.80	5,76	5.87	5.34	3.66	B3.64	-	_	-
	DEP	-	-	-	-		-					-	-	-
	WIND	-	-	_	-	B1 603	1330	1161	1079	909	1029	-	-	-
WARDENSVILLE R M FARM	EVAP	-	-	-	B5.31	B4.71	B6.41	B5.65	B4.77	вз.36	2.73	-	-	-
	DEP W1ND	-	1	_	B1 794	-0.62 1162	0,58 950	-0.57 774	-0.91 407	-0.97 192	-0.34 316			

	CHANGES IN STATION NAMES	
NEW NAME	OLD NAME	DATE
CRESTON 1 SSW	CRESTON	July 1960
ELKINS 1 SE	ELKINS AIRPORT	December 1960
JODIE	BELVA 2 E	December 1960
SUTTON DAM	SUTTON 2	July 1960
	RELOCATION AND CHANGES OF EQUIPMENT	
ALDERSON	Temperature equipment removed	May 1, 1960
ARBOVALE 2	Temperature equipment inetalled	October 5, 1960
BECKLEY VA HOSPITAL	All equipment moved 500 feet 8	Jaouary 1, 1960
BERKLEY SPRINGS	All equipment moved 600 feet N	October 29, 1980
BRANCHLAND	All equipment moved 0.3 mile NNE	April 27, 1980
BUCKEYE	Temperature equipment inetalled	October 7, 1960
CRESTON 1 SSW	All equipment moved 1.1 milee SW	July 18, 1960
EAST RAINELLE 1 SE	All equipment moved 0.1 mile NW	January 1, 1960
EAST RAINELLE 1 SE	All equipment moved 70 feet NW	Jaouary 6, 1980
ELKING 1 SE	All equipment moved 2.5 milee NNE	December 1, 1980
JODIE	All equipment moved 1.0 mile ENE	December 5, 1960
MT STORM	All equipment moved 0.1 mile N	November 1, 1960
OMPS	All equipment moved 300 feet E	October 19, 1980
SUTTON DAM	All equipment moved 1.0 mile E	July 1, 1960
WELLSBURG 3 NE	All equipment moved 0,2 mile S	May 1, 1980
WILLIAMS 2	All equipment moved 0.5 mile NE	February 23, 1980
WILLIAMS 2	All equipment moved 0,2 mile S	December 9, 1960
	• • • • • • • • • • • • • • • • • • • •	

Table 3			1	EIVIP	ENA	10	'NE	드	V11	LE.	IAIE	S .	AIN.	υ — ,	LUI		.Z.C.	<i>₩</i>	AIA							WE	ST V		960
				i			Last	spri	ng min	lmur	m of						Fi	rst fa	ll minir	num	of						er of een d		
Station	12		-		16° or below		20° or below		24° o belov		28° o belov		32° o belov		32° o belov		28° o belov		24° o belov		20° o belov		16° c		below	below	below	below	or below
	Higher	Date	Lowes	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or]	20° or 1	24° or]	28° or]	32° or]
ALDERSON ARBOVALE 2 ATHENS CONCORO COLLEGE BAYARO BECKLEY V A MOSPITAL	85 85 86	- 9- 3+ 7-26 7-25+	-18	12-22 12-23 3-13	3-25 3-27 4-11	10	3-25 4-11 4-11	19	4-11 4-11 4-11	19	- 4-19 5- 2 5- 2	25	5-11	32	10-21	23	10-21	23	10-21 10-22	23	10-26	18 19	12- 2 11- 8	6	226	198	- 193 194	172	172 144 172
BENSON BENS RUN BERKELEY SPRINGS BIRCH RIVER 6 SSW BLUEFIELO 2 NW	91 - 93 -	7-29+ - 8-29+ -	-	12-13 - 12-23 3-13	3-23 - 3-16 4-11 3-25	12	4-11 1 - 3-16 1 4-11 1 3-25 1	12	4-11 5- 2	21	5- 2 5- 2 5- 2	27	5- 4	30	10-21 10-21 10-21 10-18	30	10-22 10-22 10-21	26	- 10-26	23	11- 8	15	- 11- 8	15	237	237	197 - 198 173	173	172 171 170 156
BLUEFIELO FAA AIRPORT BLUESTONE OAM BRANDONYILLE BUCKEYE BUCKHANNON 2 W	86 92 88 - 90	8- 4+ 8- 3 7-27+ - 7-26	0	12-22 12-23 3- 9 - 3- 8	3-25 3-15 3-27 - 3-25	6	3-25 1 3-26 1 4-11 1	18	4-11 4-11 4-19 - 5- 2	23 23	4-11 4-12 5- 2 5- 2	25 25	4-19 5- 3	31 30	10-20 10-25 10- 5 10-21 10-21	25 31 20	10-25 10-21 10-21	25 27 20	11- 8 10-25 10-21	22 24 20	12- 2 10-26 10-21	14 19 20	12- 2 11- 8 11- 8	14 13 10	262 226 -	251 198	211 189 -	196 172 -	155
CABWAYLINGO ST FOREST CAIRO 3 S CANAAN VALLEY CHARLESTON WB AP CHARLESTON 1	92 93 87 92 94	8- 2+ 4-26 8-28 9- 5+ 7-27	-19 2	12-22 12-22+ 3- 9 12-22 12-22	3-25 3-25 4-11 3-14 3-14	14 15 11	4-11 1 4-11 1 4-11 1 3-25 1 3-25 1	15	4-11 4-11 5- 2 3-25 4-11	19 22 17	4-11 4-19 5- 4 4-11 4-11	28 27 25	5-13	31 32 32	10-21	30 28 32	9-27	27 28 27	11- 8 10-22 11-11	17 18 24	11- 8 10-22 12- 2	17 18 14	12- 2 10-26 12- 2	15 14	252 198 263	211 194 252	211 173 231	186 146 197	137
CLARKSBURG 1 CRESTON 1 SSW ELKINS 1 SE FAIRMONT FLAT TOP	94 92 - 91 82	8-28 8- 4+ - 7-26 9- 6+	1	3- 8 12-14+ - 12-13 12-22	3-15 3-26 - 3-14 3-25	15	4-11 2 4-12 2 3-25 1 4-11 1	20	4-11 4-12 - 3-25 4-11	20	4-11 4-12 - 4-11 5 2	20	5- 3 - 5- 2	32	10-21 10-21 - 10-22 10-20	30	10-22	28	10-25 - 11- 8	23	10-25	20	12- 2 12- 2 12- 9	7	27_	250	196	97	171
FRANKLIN 2 N GARY GASSAWAY GLENVILLE GRAFTON 1 NE	91 92 94 92 91	4-23 9- 7+ 7-26 7-26 7-26	-11 - 2 - 4	3- 8 12-23 2-15 3- 8 12-23	3-25 3-15 3-23 3-23	14 10 16 16	į.	9 9 9 9 9		19 23 20 22		25 23 20 22	5- 4 5- 2 5- 2	32 32 31	10-21 10-22 10-22 10-21 10-21	27 29 30	10-21 10-25 10-25	27 23 22	10-25 10-25 10-25	24 23 22	11- 8 11- 8	15 19	11- 8 12- 2	15 10 12	228 262 254	211 227 211	197 196	172 196	170 173
GRANTSVILLE 2 NW HAMLIN HARPERS FERRY NAT MONMT HOGSETT GALLIPOLIS OAM HOPEMONT	93 94 95 98 84	7-27 9- 6+ 4-23 7-25 7-27+	- 1	12-14 12-22 12-23 12-22 12-24	3-25 3-25 3-12 3-15 2-28	14	4-11 2 4-11 1 3-16 1 3-26 1 4-11 1	19	4-11 4-11 3-25 4-12 5- 2	19 24 24	4-11 4-11 4-11 4-12 5- 2	19 28 24	5- 2 5- 2 4-11 4-20	31 30 28 32	10-21 10-21 10-22 10-21 10-21	32 27 30 31	10-25 10-21 11- 8 10-25	21 27 23 24	10-25 10-25 11- 8 10-25	21 21 23 24	11- 8 11- 8 12- 9 12- 2	19 18 15 10	12- 2 12- 2 12- 9 12- 2	10 9 15 10	252 252 272 262	211 211 268 251	197 197 228 196	197 193 211 196	172 172 194 184
MUNTINGTON W8 CITY KEARNEYSVILLE 1 NW KEYSER KUMBRABOW STATE FOREST LAKIN	94 95 94 - 95	9- 5+ 8- 2 7-28 - 9- 8+	-11 - 7 -22	12-22 12-23 12-23 3- 9 12-22+	3-14 3-16 3-16 4-11 3-25	16 16 11	3-25 1 3-23 1 3-25 1 4-11 2	19	3-25 4-11 5- 2 5- 2 4-11	22 23 23	4-11 4-11 5- 2 5- 3 4-11	22 23 28	4-11 5- 4 5- 2 5-15 5- 4	30	10-21 10-21 10-22 10-5 10-21	30	10-22	26	10-26	24	11- 8	20	12- 4	16	263	230	198	194	173
LEWISBURG LOGAN LONDON LOCKS MADISON MANNINGTON 1 N	90 98 94 94 92	8- 3+ 8- 3+ 7-27 8- 3 7-28	0 1	12-22 12-23+ 12-22+ 12-23+ 3- 8	4-11 3-15 3-25 3-15 3-25	13 16 11	4-11 1 3-15 1 3-26 1 3-26 2 4-11 1	13	4-11 4-11 4-12 4-11 4-11	24 21 22	5- 2 4-12 4-12 4-12 5- 2	26 21 26	4-19	31	10-12 10-25 10-21 10-25 10-21	24	10-25	23	10-25	23	11- 8	20	12- 2	10	252	227	196	196	172
MARTINSBURG FAA AP MATMIAS MC ROSS MIDDLEBOURME 2 ESE MOOREFIELO MCNEILL	96 93 88 92 95	8-3 8-3 8-3 7-26 8-3	-10 -12 -10	12-23 12-23 12-22 12-13 12-23	3-16 4-11 3-25 3-25 4-11	16 12 16	3-16 1 4-11 1 4-11 1 3-27 2 4-11 1	16	4-11 4-11 4-11 4-11 4-11	16 17 21	4-11 5- 2 5- 2 5- 2 5- 2	25 26 28	5- 2 5-14 5-15 5- 2 5-10	29 30 28	10-21 10- 2 10-21 10-21 10-18	32 27 30	10-21	25 27 20	10-22 10-22 10-25	22 22 20	10-26 10-25 10-25	16 19 20	10-26 11- 8 12- 2	16 12 10	198 228 252	198 197 212	194 194 197	172 172 176	141 159 172
MORGANTOWN FAA AIRPORT MORGANTOWN LOCK AND DAM NEW CUMBERLAND DAM 9 NEW MARTINSVILLE DAK HILL	92 92 92 93	7-26+ 7-26 9- 8+ 7-26+	- 3	12-23+ 12-23 - 12-13 12-22	3-25 3-25 3-25 3-14 3-26	14 15 16	3-25 1 3-27 2 3-25 1 3-25 1 3-27 2	20 15 17	3-27 4-11 3-27 3-25 5- 2	22 17	4-11 4-19 4-19 4- 6 5- 2	28 27 28	5- 2 5- 2 5- 2 5- 2 5-15	30 30 30	10-21 10-21 10-21	32 29 32	10-26 10-26 10-26 10-25 10-21	28 26 24	11-8 11-18 10-25	22 24 24	11-24 NOME 12- 2	19	12- 2 NONE 12- 9	15	252 - 270	242	236 214	190 190 202	172 172 172
PARKERSBURG FAA AP PARKERSBURG WB CITY PARSOMS 1 SE PETERSBURG PICKENS 1	91 94 88 95 87	7-26 7-26 8-28+ 8- 3+ 6-27	- 8	12-13 12-22+ 12-23 3-8 3-9	3-25 3-14 3-27 3-16 3-25	16 16 12	3-25 3-25 4-11 3-25 4-	17	3-27 3-27 4-11 4-11 4-11	24 19 22	4-11 4-11 5- 2 4-11 5- 2	26 27 22	5- 2 5- 2 5- 3 5- 2 5- 9	32 32 30	10-21 10-21	31 32 28	10-25 10-25 10-22 10-22 10-21	24 25 28	10-25 10-26 10-26	24 22 23	12- 2 11- 8 11- 8	14 13 16	12- 2 11- 8 11- 8	13	263 226 237	252 211 228	212 198 198	197 173 194	172 171 173
PIEOMONT PINEVILLE RAVENSMOOD DAM 22 RICHWOOD RICHWOOD 3 NNE	93 93 93 -			12-23 12-22 2-15 -	3-25 3-15 3-25 - 3-25	16	3-26 3-25 3-25 3-25 4-11 3	16	4-11 4-12 4-11 - 4-11	23	4-11 4-12 4-11 5- 2	23	5- 2 5- 2 5- 2 - 5-13	32 31	10-21 10-21 10-21 10-21	29	10-26 10-22 10-22 10-21	28	10-25 10-25	19	10-25	19	11- 8	15	238	227 214 232 -	211 196 197 -	198 193 194 -	172 172 172 -
RIPLEY ROWNEY 3 NME ROWLESBURG 1 SPENCER SPRUCE KNOB	95 95 91 91 85	8- 3	-10	2-15 12-23 12-23 12-22+ 12-23+	3-25 3-16 3-27 3-25 3-26	15 16 15	3-25 4-11 3-27 4-11 4-10	18	4-11 4-11 4-11 4-11 4-11	18 21 20	4-11 5- 2 4-19 4-11 5- 2	28 28 20	5- 4 5- 2 5- 2	32 30 29		31 32 28	10-26 10-26 10-21	20 24 28	10-26 10-26 10-25	20 24 20	10-26 11- 8 10-25	20 18 20	11- 8 12- 2 12- 2	15	237 250 252	198 226 197	198 198 197	177 190 193	170 172 172
UNION WARDENSYILLE R M FARM WEBSTER SPRINGS WEIRTON WELLSBURG 3 NE	92 93 93 91 91	9- 7+	- 1	3- 8 12-23+ 3-13 12-23 12-24	4-11 3-16 3-25 3-16 3-15	13 14 15	4-11 2 4-11 2 4-11 3 3-25 1 4-11 1	20	4-19 4-11 4-11 3-26 4-11	20 20 21	5- 2 4-11 5- 2 4-11 5- 2	20 28 26	5- 2 4-19	30	10-21 10-21 10-21 10-24 10-21	32	10-22	24	10-22	24	10-25	18	11- 8	13	228	250	227	210	172
WESTON WHEELING WARWOOD OAM 12 WHITE SULPHUR SPRINGS WILLIAMSON WINFIELO LOCKS	94 91 91 100 96	8- 3+	2	3- 9+ 12-22 - 3-13 12-23	3-15 3-16 3-25 3-15 3-25	15 15 15	3-26 3-26 3-27 3-25 3-26	20	4-12 3-26 4-11 4-12 3-26	17 22 21	4-12 4-11 5- 2 4-12 4-12	26 26 21	4-11 5- 4 4-12	26 31 21	10-22 10-21 10-21 10-20 10-22	32 20 28	11- 7 10-21 10-20	28 20 28	11-30 10-21 11- 8	21 20 19	12- 2 10-21 11- 8	19 20 19	12- 9 11- 8 11-11	12	268 228 241	251 208 228	249 193 210	210 172 191	193 170 191





Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

																		1960							
Station	Index No.	County	Drainage ;	Latitude	Longitude	Elevation		Precip.	or	Wouth Month	yr.	Refer to tables		Station	Index No.	County	Drainage:	Latitude	Longitude	Elevation	100	Precip pro	dunn	gyr.	Refer to tables
ABEROEEN ALBRIGHT ALDERSON ALPENA 1 NW ARBOVALE 2	0094 0102 0143	UPSHUR PRESTON MONRDE RANDOLPH POCAMONTAS	6 2 7 2 7	39 04 39 29 37 43 38 55 38 26	80 18 79 38 80 38 79 40 79 49	1072 1219 1560 3020 2730	13 D	35 8 14 26 37		J.	- 1	2 2 1 2 3 2 1 2 3	-	LOCKNEY LOGAN LONDON LOCKS MADISON MANNINGTON 1 N	5353 5365 5563	GILMER LOGAN KAMAWHA BOONE MARION	3 4 4	38 51 37 51 38 12 38 03 39 33	80 58 82 00 81 22 81 49 80 21	720 664 623 675 975	33 25 38 58	47 25 38 58			1 2 3 C 1 2 3 1 2 3 1 2 3
ATHENS CONCORD COLLEGE BAYARO BECKLEY V A HOSPITAL BELINGTON BELLEVILLE DAM 20	0527 0580 0633	MERCER GRANT RALEIGH BARBOUR WOOD	7 10	37 25 39 16 37 47 39 02 39 09	81 01 79 22 81 11 79 56 81 45	2600 2375 2330 1679 600	15 67 83	19 55 83 22 43				1 2 3 1 2 3 1 2 3 2 2		MANNINGTON 1 W MARLINTON MARTINSBURG FAA AP HARTINSBURG 2 W MATHIAS	5672 5707 5712	MARION POCAMONTAS BERKELEY BERKELEY MARDY	9	39 32 38 13 39 24 39 28 38 52	80 22 80 05 77 59 78 00 78 52	995 2150 537 535 1625	62	14 68 21			2 1 2 3 1 2 3 ¢
BELVA 2 E BENSON BENS RUN BERKELEY SPRINGS BIRCH RIVER 6 55W	0679 0687 0710	NICHOLAS MARRISON TYLER MORGAN NICMOLAS	10 8	3B 14 39 09 39 28 39 37 38 25	81 10 80 33 81 06 78 14 80 47	740 1080 640 640 1885	59 16			DE		2 1 2 3 1 2 3 1 2 3 1 2 3		MATDAKA MC MECHEN DAM 13 MC ROSS MIDOLEBOURNE 2 ESE MOOREFIELO 2 SSE	5847 5871 5963	MERCER MARSMALL GREENORIER TYLER MARDY	8	37 25 39 59 37 59 39 29 39 02	80 44	2580 655 2445 750 830	6	10 44 6 19			2 2 C 1 2 3 1 2 3
8LUEFIELO 2 NW 8LUEFIELO FAA AIRPORT BLUESTDNE OAM 8RANCHLANO 8RANDONVILLE	0921 0939 1075	MERCER MERCER SUMMERS LINCOLN PRESTON	7 7 7 3 2	37 16 37 18 37 39 38 13 39 40	81 16 81 13 80 53 82 12 79 37	2610 2805 1388 600 1798	17	17	9	Af	1	1 2 3 1 2 3 1 2 3 4 0 2 1 2 3		MOOREFIELD MCNE'ILL MORGANTOWN FAA AIRPORT MORGANTOWN LDCK AND DAM MT STORM NADMA	6202 6212 6293	MARDY MONONGALIA MONONGALIA GRANT RALEIGH	6 9	39 09 39 38 39 37 39 17 37 52	78 54 79 55 79 58 79 14 81 29	825 2845	12 14 37	12 14 37 10 20			1 2 3 1 2 3 1 2 3 2 C 2 C
BRUSHY RUN BUCKEYE BUCKHANNDN 2 W BURNSVILLE CABWAYLINGO ST FDREST	1215 1220 1282	PENDLETON PDCAMONTAS UPSHUR BRAXTON WAYNE	10	38 50 38 11 39 00 38 52 37 59	79 15 80 08 80 16 80 40 82 21	1375 2100 1445 770 740		21 8 69 12 12				2 1 2 3 1 2 3 2 1 2 3		NEW CUMBERLAND DAM 9 NEW MARTINSVILLE OAK HILL OMPS PARKERSBURG FAA AP	6467 6591 6674	MANCDCK WETZEL FAYETTE MORGAN WOOD	8 7 9	40 30 39 39 37 58 39 30 39 21	80 37 80 52 81 09 78 17 81 26	1991 950		62 66 18 14 13			1 2 3 1 2 3 1 2 3 C 2 1 2 3
CAIRO 3 5 CAMDEN DN GAULEY CANAAN VALLEY CENTRALIA CHARLESTON WB AP	1393	RICHIE WE 8STER TUCKER 8RAXTON KANAWHA	2	39 10 38 22 39 03 38 37 38 22	81 10 80 36 79 26 80 34 81 36	680 2030 3250 950 950	15	10				1 2 3 2 1 2 3 2 1 2 3 C		# PARKERSBURG WB CITY PARSONS 1 SE PETERSBURG PHILIPPI PICKENS 1	6954 6982	WOOD TUCKER GRANT BARBOUR RANDOLPH	9	39 16 39 06 39 00 39 09 38 40	81 34 79 40 79 07 80 02 80 13	1013	71 59 21 58	75 59 21 67 59			1 2 3 C 1 2 3 1 2 3 2 1 2 3
CHARLESTON 1 CLARKSBURG 1 CLAY 1 CLENDENIN 1 5W CORTON	1677 1696 1723	KANAWHA HARRISON CLAY KANAWHA KANAWHA	6	3B 21 39 16 3B 27 3B 29 3B 29	81 39 80 21 81 05 81 22 81 16	600 977 722 617 640	37	73 43 46 10	35 "			1 2 3 1 2 3 4 0 2 2		PIEDMONT PINEVILLE PRINCETON RAVENSWOOD OAM 22 RENICK 2 S	7029 7207 7352	MINERAL WYOMING MERCER JACKSON GREENBRIER	3 7 8	39 29 37 35 37 22 38 57 37 58	79 02 81 32 81 05 81 46 80 21	1350 2410 584	46 17 37	44 17 29 45 44			1 2 3 1 2 3 2 1 2 3 2
CRESTON 1 S5W OAVIS EAST RAINELLE 1 SE ELKINS 1 5E FAIRMONT	2209 2638 2718	WIRT TUCKER GREENBRIER RANGOLPH HARION	10	3B 56 39 08 37 58 3B 55 39 28	B1 17 79 28 B0 45 79 50 B0 08	648 3120 2450 1950 1298	59 60 55	59 12 60 68				1 2 3 C 2 1 2 3 C 1 2 3		RICHWOOD RICHWOOD 3 NNE RIPLEY ROANOKE ROMNEY 3 NNE	7552	NICMOLAS JACKSON LEWIS	8 6	38 14 38 16 38 49 38 56 39 23	80 33 80 31 81 43 80 29 78 44	1050	0 9 13	0 9 13 36 7	AUG	AUG	1 2 3 1 2 3 1 2 3 2 2 1 2 3
FLAT TOP FRANKLIN 2 N FREEHANSBURG GARY GASSAWAY	3215 3238 3353	MERCER PENOLETON LEWIS MC DOWELL BRAXTON	6	37 35 38 40 39 06 37 22 38 40	81 07 79 20 80 31 81 33 80 46	3225 1790 1030 1426 840	22 12 40 10	22 23 43 10	l			1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C		ROWLESBURG 1 ST HARYS SALEM JACOBS RUN 1 SALEM PATTERSON L FK SALEM POST ROGERS	7785 7875 7884 7887 7889	PLEASANTS	8 6 6	39 21 39 23 39 18 39 15 39 17	BO 35 80 34	650 1120 1140	18	75 48 3 3			1 2 3 2 2 2 2
GLENVILLE GRAFTON 1 NE GRANTSVILLE 2 NW GRIFFITHSVILLE HACKER VALLEY	3630 3648 3749	GILMER TAYLOR CALHOUN LINCOLN WEBSTER	10	38 56 39 21 38 56 38 14 38 39	80 50 80 00 81 06 81 59 80 23	740 1230 730 850 1501	65 65 14	71 63 14	AU	IG	100	1 2 3 1 2 3 1 2 3 C		SMITHBURG SMITHBURG 2 SMITHVILLE SPENCER SPRINGFIELO 1 N	8274 8278 8286 8384 8409	RITCHIE ROANE	B 5	39 17 39 17 39 04 38 48 39 28	80 44 80 44 81 05 81 21 78 42	840 964	60	0	OEC		2 C 1 2 3 C
HALL HAMLIN HARPERS FERRY HARPERS FERRY NAT MONMT HASTINGS	3846 3927 3932	8ARBOUR LINCOLN JEFFERSON JEFFERSON WETZEL	3	39 03 38 17 39 19 39 19 39 33	80 07 82 06 77 44 77 44 80 40	1375 642 405 220 760	17	17 71 2 24	ŀ			1 2 3 2 1 2 3 2		SPRUCE KNOB STONY RIVER DAM SUMMERSVILLE 3 NE SUTTON DAM TERRA ALTA	8536 8608 8662	PENOLETON GRANT NICHOLAS BRAXTON PRESTON	9 4	38 41 39 08 38 18 38 39 39 27	80 48	1850	12	28 40 24 12			1 2 3 2 2 C 2 C
HICO HOGSETT GALLIPOLIS DAM HOPEMONT MORNER HOULT LOCK 15	4200 4264 4281	FAYETTE MASON PRESTON LEWIS MARION	11 6	38 07 38 41 39 26 38 59 39 30	81 00 82 11 79 31 80 22 80 08	1975 570 2490 1075 878	12 10	5 22 10 36 37	12			2 1 2 3 4 1 2 3 2 2		THOMAS TRIBBLE TYGART DAM UNION VALLEY BENO	8924 8986 9011	TUCKER MASON TAYLOR MONROE RANDOLPH	10 7	39 09 38 41 39 19 37 36 38 46	79 30 81 50 80 02 80 32 79 56	630 1200 1975	56	31 55 22			2 C C 1 2 3 C 2
MUNDREO # MUNTINGTON W8 CITY IAEGER IRELANO JANE LEW	438B 4408 4478	WETZEL CABELL MC OOWELL LEWIS LEWIS	B 1 6	39 41 38 25 37 28 38 49 39 06	BO 27 B2 27 B1 49 BO 28 BO 25	1034 565 1040 1142 1020	12	12 14 2 36			1	2 3 C 2 2 2 2		VALLEY HEAO VANOALIA WAROENSVILLE R M FARM MASHINGTON OAM 19 WEBSTER SPRINGS	9104 9281 9309	RANDOLPH LEWIS MARDY WOOD WEBSTER	6 9 8	38 33 38 56 39 06 39 15 38 29	80 02 80 24 78 35 81 42 80 25	1120 1200	42	22 36 41 26	0		2 C 2 1 2 3 4 2 1 2 3 C
JOOIE KEARNEYSVILLE 1 NW KERMIT KEYSER KNOBLY MOUNTAIN	4763 4816 4836	FAYETTE JEFFERSON MINGO MINERAL MINERAL	9	38 14 39 23 37 50 39 26 39 22	81 08 77 53 82 24 78 59 79 00	765 550 620 930 1340	29 7	10 30 35 7 20	0E	С		2 1 2 3 2 1 2 3 2		WEIRTON WELLSBURG 3 NE WESTON WHEELING WARWOOO OAM 12 WHITE SULPHUR SPRINGS	9368 9436 9492	HANCOCK BRDOKE LEWIS OHIO GREENBRIER	8	40 24 40 18 39 02 40 06 37 48	80 36 80 35 80 28 80 42 80 18	668 1026 659	60	12 67 69 76 56			1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
KUMBRABOW STATE FOREST LAKE LYNN LAKIN LEWISBURG LINDSIDE	5002	RANDOLPH MONONGALIA MASON GREENBRIER MONROE	8 7	38 35 39 43 38 57 37 48 37 27	80 05 79 51 82 05 80 26 80 40	3210 900 615 2250 2000	20 4 5B	20 36 16 64			1	2 3 2 C 1 2 3 C 1 2 3 C		WIDEN WILLIAMSON WILLIAMSON 2 WINFIELD LOCKS	9554 9605 9610 9683	CLAY MINGO MINGO PUTMAM	1	38 28 37 40 37 40 38 32	82 17 82 17	673 659		0 5B 10 22	AUG		1 2 3 2 1 2 3
LIVERPOOL	5323	JACKSON	8	38 54	81 32	665						С									1				

1 1-BIG SANDY; 2-CHEAT: 3-GUYANDOT: 4-KANAWHA; 5-LITTLE KANAWHA; 6-MONONGALELA: 7-NEW; 8-OHIO; 9-POTOMAC; 10-TYGART; 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the State Climatologist at Weather Sureau Office, Box 986, Parkersburg, West Virginia or to any Weather Sureau Office mear you

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in "F; precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Meather Sureau") are based on the period 1921-1950, adjusted to represent local present location. Long-term means for all stations except full-time Westher Bureau stations are based on the period 1921-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for January 1957.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office

Dalayed data and corrections will be carried in the June and December issues of Climatological Data.

So record.
Also on carlier date (dates) or months.
Assource included in following measurement.
Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located adjusted to a full month.

Data for recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are processed for special purposes and published in "Hourly Precipitation Oats". Length of recorder only attained may be found in the annual issue of "Mourly Precipitation Data".

Amount is wholly or partially extinated.

Amount is wholly or partially extensed value is entered, less than 10 days record is missing. See monthly Climatological Oats for detailed daily record, Trace, an amount process of the previous month. Yin annual column means total is for a two-year period.

Includes total for previous month. Yin annual column means total is for a two-year period. Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1935 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Manhington, O. C. for 35 cents. Similar information for regular Weather Sureau stations may be found in the latest human issue of Loval Climstological Data, obtained as a indicated short, price 15 cents.

Subscription Price: 20 cents per copy, sonthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks, and money orders should be sade payable to the Superintendent of Documents. Resittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents. Resittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents.

U8COMM-WO-Amheville, N. C. --- 3/8/81 --- 875











